

# The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Payments may be made to k6fv through PayPal. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. My web site is <http://www.qsl.net/k6fv>. The bulletin may be freely quoted, provided that credit is given.

## DX Operations

Most of the listings in this column came from SM7AED's notebook, OZ6OM's DX News, and SMIRK.

**East Malaysia, 9M6/JA3EGZ & 9M6/JA3DFM:** plan 80-6m operation from Kota Kinabaru between July 7 and 10.

**Sri Lanka, 4S7CCG:** Bob, ZL1RS, will be on 6m with a 4 el beam and IC706MK2 until November 2006.

**Chagos Is., VQ9JK:** is apparently QRV on 50.110 from MI62, according to a self-post on the DX cluster.

**Mozambique, C9:** Frosty, K5LBU, and Tom, WW5L, plan to operate HF, 6m, 2m, & 70cm EME from Bilene from June 29-July 13. They have room for more team members. If you're interested, contact K5LBU at frosty1@pdq.net. See their web page at <http://www.tdxs.net/C9.html> for details.

**Iraq, YI9RTG:** is currently active on 6m and he is waiting for the Es season.

**Algeria, 7X0JL:** John, G1NZO, will be QRV on 6m four months starting May 15. He has JT6M, PSK31, and SSB. Watch for him during his evenings during the work week and probably more during the weekends.

**Albania, ZA/IK0OKY:** Emilio, a UN Peace-Keeper in Tirana (JN91wh) until August 2006 will be active evenings from 20Z to 23Z and weekends from 0630Z onwards in FSK441A. He is active on 6m and 2m MS. He says that Tirana is surrounded by mountains, so VHF is very difficult.

**Svalbard, JW/DJ3KR:** Juergen will be QRV on CW only on HF and 6m June 2-18. **JW4GHA:** Roger has extended his stay until July, and plans to focus on 50.110.

**Scotland, St. Kilda Is., GM4SIV:** Subject to North Atlantic weather, a group plans to here in grid IO57 from July 1-8.

**Scotland, GM, EU-189:** Terje, LA3OHA, is organizing a dxpedition to Rockall in IO37, June 16-28. <http://www.dxpediton.org>

**Spain, EH7AB/p:** EH7AB is planning to activate a rare grid/locator IM96BW in Almeria in June.

**Azores, CU5X, CU6X, CU7X:** A group of CT & EA radio amateurs plan to operate 160-6m from CU7X (Faial Is. on

July 10-16, CU6X from Pico Is. on July 17-21, and CU5X from S. Jorge Is. on July 21-25

**Bermuda, VP9/N0JK:** Jon will on 50, 144, and 432 MHz from Bermuda from June 8-12 and will be a serious entry in the 2006 ARRL June VHF QSO Party. Update: June 2, Jon may have to cancel due to a critical physician staffing need at one the hospitals he works at.

**Canada, VC2X & VF2X:** Pete, VE3IKV plans to activate some more rare North American east coast grids during the week of June 30 to July 9. Look for VC2X on the Gaspé peninsula on June 30 and also on the Magdalen Is (NA-038) between July 4-8, and VF2X on PEI (NA-029) July 1-4.

**USA, W6C:** A group of W6s plans 20, 6, & 2m operation from Santa Cruz Island, NA-144, in CM93 on June 9-11.

**Haiti, HH4/W3CMP:** Chris plans to be QRV from Haiti June 18-27 for a 6 and perhaps 2m DXpedition. He will operate from St. Louis du Nord on the north coast (FK39).

**U.S. Virgin Is., KP2AA:** K7JA and friends will be on 80-6m from St. Croix for the ARRL Field Day, June 24-25.

**British Virgin Islands, VP2V/:** K5AND and W7XU and N0LAN are headed to the Loblolly Beach Cottages on the north side of Anegada, a sparsely populated island to the north of better-known Virgin Gorda to operate 6m from June 22-July 3. Hopefully this location will alleviate the problems with power line QRN which plagued earlier expeditions.

**Antigua, V25V:** Nobby, G0VJG, will be active on HF-6m from the V26B contest station (NA-100) from June 23-July 8.

**St. Kitts, V4/W6JKV:** Jimmy plans to operate 6m with good equipment and antenna from June 21 until July 2 this summer.

**Saint Martin, FS/W6IZT:** Gregg will be QRV on 40-6m June 3-10.

**Montserrat, VP2MDD:** Graham, M0AEP, plans activity on 80-6m from July 1-14. On 6m he will have 350W plus a 5 el.

**Cook Is.** As of June 1, 2006 Cook Island radio amateurs will use the prefix E51 instead of ZK1.

**Mariana Is., KH0:** A group of JAs will operate in the IARU HF World Championship and be QRV on 80-6m on July 7-10.

## Beacon News

**San Tome and Principe, S9SIX:** is QRV with 3W on 50.0795 MHz to a horizontally-polarized doublet 600m ASL.

**Alaska, AL7QY/B:** is a new beacon on 50.051 MHz located in Nome, grid AL74GM, reported by AL7QY in BL64.

**K4IDC/B:** is reported by K0HA as a new beacon with poor frequency stability on 50.0699.



Wow! I'm finishing up the May bulletin (on June 5) and already we've seen 50 MHz openings from the West Coast USA to Europe (W6JRA-EI7IX) & (K7OFT-IK7), and from the Midwest to Japan. VE7SKA reported detecting 5 European video carriers around 48.250 MHz between 1721 and 1822 UTC June 3. I'm printing 10 pages this month (and hoping that it will squeak by at 1 oz.)--after discarding most of the listings for the last half of the month under 2200 km. By the way, you might look askance at some of the single listings for a country. I've discarded some which were bogus already.

In case you missed the comments in last month's bulletin, the next solar cycle, #24, promises to be a great one, rivaling 1957-8. Jim Kennedy, K6MIO, wrote a followup to his previous remarks

## Helioseismology

Jim Kennedy

I had a nice eyeball discussion the other day with an old friend at NCAR, Dr. Peter Gilman. Peter is the supervisor for and a collaborator in Dikpati and company's Predictive Flux-transport Dynamo Model project. {Mentioned in last month's bulletin.}

This stuff really looks good! The model is very robust, meaning that it is not very sensitive to those parameters that are not well known and have to be estimated roughly. These can be varied over quite a wide range and the model still gets substantially the same answers.

This suggests that the measured input values that ARE well known are really the important ones. And the answers they are getting have a really good chance of being basically correct.

What is especially impressive is the model quite accurately recreated the quite unexpected double maximum features of Cycle 23, based on the internal solar structural changes and its impact on the solar magnetic field.

I came away convinced that I need to get all my backed-up antenna improvement projects going to be ready for Cycle 24.

## VHF Contest Calendar

**ARRL June VHF QSO Party** begins June 10 1800 UTC, ends June 12 0300 UTC. Exchange grid-square locators. Signal report is optional. Operate all U.S. radio amateur bands 50 MHz and above. Rules and forms may be found at [www.arrl.org/contests/forms](http://www.arrl.org/contests/forms) Entries must be emailed or postmarked no later than July 12, 2006.

**2006 SMIRK Contest** begins June 17 0000 UTC, ends June 18 2400 UTC. This is a single-operator, single-band contest. Exchange call signs, grid-square locators and SMIRK number (if SMIRK member). Count 1 point for each contact or 2 points if the station worked provides a SMIRK number. Further information is at [www.smirk.org](http://www.smirk.org). Logs are due August 1, 2006 and should be send Dale Richardson, AA5XE, 214 Palo Verde Dr., Kerrville, TX 78028

**2006 50 MHz DX Marathon** begins June 10 0000 UTC and ends July 16 2400 UTC. Exchange call signs and determine grid squares. Multipliers are grid fields (20° x 10°) two-character grid locators. Points depend on distance, with one point given for the first QSO in each grid field closer than 4400 km, 3 points for each non-duplicate QSO between 4400 and 5500 km, 4 points for 5500-6600 km, etc. If you'd rather not figure out the distances, just send in your logs in a form similar to the reports inside this bulletin. Necessary fields are: date/time, call, and either a 4 or 6 character square (used to determine distance, computer scored.) Logs to editor this bulletin mail or email are due by August 16, 2006.

**2006 ARRL Field Day** begins June 24 1800 UTC and ends June 25 2100 UTC. Although this is an all-band contest, it brings out VHF activity from mountain-top locations and rare grids. Exchange operating category (1D for home stations operating off commercial power) and ARRL/RAC section. Send logs to ARRL, 225 Main St., Newington, CT 06111 by July 25, 2006.

## May 2006 DX Reports

The following reports of 50 MHz DX propagation are courtesy of JA1VOK, W5UWB, K6QXY, G4UPS, VE7SKA, YO7VS, and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

Listings obtained from the OH2AQ reflector include distances in kilometers. These are determined preferentially from the grids in the post, and otherwise from one or both of the prefixes of the calls. Note that the latter results in VERY rough approximations to the distances, especially for large countries and call areas.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 2006. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, D=Telemetry Data, J=Digital, typically JT6M or JT65A for EME,

R=RTTY, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. BSc = backscatter.

## Reports of Africa

### ASCENSION IS.

05161907 ZD8VHF 55 QSB 6935 50.033 B PA7FA

### CANARY IS.

05141834 EA8BNS 55>JM49OH 2687 .130 IS0GQX  
05161651 EB8AHT IL28 2578 50.110 F6KHM  
05171938 EH8BFX AVELINO IL18SK 4779 FM5JC  
05171956 EH8BFX CQ SSB 5028 50.130 KP2HC  
05191819 EB8AHT 50.110 HI3TEJ  
05212050 EH8BFX WEAK 5365 50.150 KT2Q  
05212115 EH8BFX 59 IL18>EM48 6768 KM0A  
05212116 EH8BFX IL18>EN70 6218 .150 KB9YAO  
05212213 EH8BFX 59 IL18>EM35 7031 K5UR  
05221715 EH8BFX 53 IL18>IN78 2449 H F6KHM  
05232122 EH8BFX IN/OUT FM05 5802 K4CIA  
05250909 EA8BFX 55 3737 50.110 H O282S  
05251250 EB8AHT 51 IL18>FN41 6609 N1MIW  
05251733 EB8CME 55 IL18>JO31 3242 DJ6XV  
05251858 EB8CME 59 IL18TM 3562 .150 SS12O  
05251911 EB8CME 53 IL18>I053 2855 H E17ZX  
05251943 EB8AHT 50.160 H N3TEE  
05251945 EB8AHT CQ 50.160 VE1TK  
05251958 EH8BFX 50.165 VE2AHS  
05252006 EH8BFX 5548 50.165 K3PIN  
05252012 EH8BFX 52 >EN65 6288 50.165 N9IW  
05261220 EA8MT 57 >FL 6171 50.110 KE4WBO  
05262119 EB8SN 42 >EL17AX 50.150 S W5UWB  
05291545 EH8BFX IL18>FM18 5574 .165 K3TRM  
05311900 EH8BFX IL38>JO64 3568 .135 DG0KW

### CHAD

05251846 TT8CD 59 4026 50.110 CT1FFU

### GABON

05271755 TR0A 529 5018 50.049 F5TND

### GUINEA-BISSAU

05311758 J5UAP 50.111 DK4WD

### ITALY (LAMPEDUSA IS.)

05051735 IG9/I2ADN 59+ 222 50.152 ON4IQ

### MADEIRA IS.

05161646 CT3MD 55 IM13TB 2298 50.110 F5PAU  
05161715 CT3MD IM13>I071 2223 50.110 GW6TEO  
05262225 CT3FT CW 6028 50.110 N4IS  
05282049 CT3FT BREIFLY 7522 50.102 H KY5R  
05282055 CT3FT W/ W2GFF 5281 50.102 H N3DB

### MOROCCO

05181320 CN8IG 2357 50.120 DL3ZA  
05201428 CN2WW IM63BM>JO31NT 2323 DH6JL  
05201554 CN2WW IM63 2339 50.093 GD0TEP  
05221319 CN2WW CQ 5555 50.107 K1CP  
05221320 CN2WW PATRICK 6165 50.110 VE9DX  
05221854 CN2WW 539 IM63>JN49 2212 DH8IAT  
05231847 CN2WW IM63 CW 2955 50.093 LZ1ZP  
05251718 CN8IG 57 IM7SHN>JO33 2212 DL1EFD  
05261647 CN8LI 559 >I080JV B G4UPS  
05311913 CN8SG IM64QG>JO40LN 2207 DL2FDL

### SAO TOME & PRINCIPE

05271745 S9SIX 53 222 KM 50.080 B TR8CA

### SOUTH AFRICA

05211534 ZS2BS GOOD SIG 8091 50.135 HB9FAQ

### ZAMBIA

05041643 9J2BO 539 >JM49OH 6431 .110 IS0GQX  
05041700 9J2BO 599+ 5574 50.110 C 5B8AD  
05081636 9J2BO CW 5574 50.110 5B4FL  
05091758 9J2BO TEP 7402 50.110 W SQ9QU

## Reports of Asia (MidEast)

### CYPRUS

05090544 5B8AD 599 KM65GD>JN86EH 1836 9A8A  
05090726 5B8AD 599 2513 50.105 W IW4ARD  
05090728 5B8AD KM64>JN98 1938 50.105 HA6NN  
05090853 5B8AD 599 KM64 1843 50.110 9A2KL  
05171626 5B4FL 599 NICK 2335 50.110 A61Q  
05171645 5B8AD 569 ALEX 2335 50.110 A61Q  
05180625 5B4FL 599/599 KM64TV NICK C YO7VS  
05180933 5B4AHY 59/59 KM64GC DAVID S YO7VS  
05181653 5B8AV 59 >JO21 2927 50.130 PA2M  
05181657 5B8AV 55 KM64>JO22 2953 130 PFTM  
05230541 5B4FL >QNO3 50.110 C JL8GFB  
05231523 5B/G3LVP 59 1843 50.098 9A8A  
05231605 5B8AD 599/599 KM65 C YO7VS  
05231727 5B4FL 59 3961 50.151 MMSAJW  
05231759 5B4FL 59 3390 50.161 EA2AZ  
05231809 5B8AV 55 IO88KI 3752 50.133 MM0DQP  
05231814 5B8AV KM64>IM66 3601 50.133 EA7TN  
05231929 5B8AV KM64>IN73 3456 50.133 EB1EHO  
05231948 5B8AV 3961 50.133 G4MFC  
05231949 5B8AV QSB>JO33 2932 50.133 PC5C  
05232024 5B8AV KM64>JN11 2725 50.133 EA3AKY  
05241625 5B/G3LVP 579 KM64>JM75 1640 9H1TX



05241630 5B/G3LVP 599/599 KM64 C YO7VS  
05241636 5B/G3LVP ES KM64>JN96 1778 HA4XG  
05251633 5B/G3LVP KM64EV 1375 50.125 ERIAN  
05261614 5B8AV 59/59 KM64FT S S YO7VS  
05290532 5B4FL >Q0N3 50.105 C JL8GFB  
05300537 5B4FL CQ EU 9003 50.170 NL7Z  
05301314 5B4AGM CQ DX 3390 50.100 EA5FV  
05311140 5B4FL 2536 50.115 W EA6SX  
05311718 5B4AHY 59 DAVID 3586 50.138 CTIFFU  
05311731 5B4AHY KM64>IM88 3227 .138 EA5MT  
05311817 5B4FL 579 9456 50.090 C FM5JC  
05311916 5B8AV CQ 3440 50.130 CN8LI

## ISRAEL

05080912 4X4SIX 52/69 KM71NU 2053 B HA8CE  
05081007 4Z5FT KM72MT 1959 50.110 HA8CE  
05081807 4X4SIX 559 KN72JB 1201 .080 B HA3HV  
05081813 4X4SIX 599>KN23 1501 50.080 B LZ4UQ  
05081821 4X4FR RAFI KM71HT 2053 .120 HA8CE  
05081828 4X4OQ ZVI KM71GP 2016 .120 HA8CE  
05081840 4X4FR RAFI 1959 50.120 W HA3HV  
05081842 4X4FR RAFI 1416 50.120 W LZ3NY  
05101825 4X4DK CQ CW 289 50.110 SB8AD  
05110957 4X4SIX 569 289 50.080 B SB8AD  
05151614 4X1IF 579/449 KM72 C YO7VS  
05151644 4Z5FT 59/59 KM72MT S YO7VS  
05151656 4X4DK 59/57 KM71UF AMI S YO7VS  
05161649 4X4DK 539 KM71>JM49 2482 IS0GQX  
05170655 4X1IF 579/579 KM72 TR RALPH C YO7VS  
05180817 4Z4TL 579 KM72KE>J043 3137 DJ9YE  
05180817 4Z4TL 599/599 KM72KE C YO7VS  
05180830 4Z4DX 599/599 KM72KD DOV C YO7VS  
05181544 4X4DK 599>J022PG 3242 .098 PF7M  
05190555 4X4DK KM71>JN87 2347 50.110 H HA1FV  
05190944 4X4DK 599>JN88KJ 2327 .100 OM3CM  
05190953 4X4DK 559 >J043 3114 50.100 DL2NO  
05191852 4X4DK 59 KM71>IM68 3668 CTIEAT  
05200606 4X4DK 599/599 C YO7VS  
05230733 4Z4UR 59/56 KM72KE S YO7VS  
05231617 4Z4TL 599 KM72KE>JN86EH 2226 9A8A  
05231830 4X4DK KM71>IM66 3880 50.166 EA7TN  
05232011 4X4DK 579 4249 50.109 MM5AJW  
05240805 4Z5FT 59/57 KM72MI S YO7VS  
05241626 4Z5IX 59/59 KM72MT FRED S YO7VS  
05251549 4X1FC KM62>J043 3012 50.098 DJ9YE  
05251720 4Z5AO KM72>J031 3097 50.105 DH6JL  
05261401 4X4DK 55N 4249 50.110 MM5AJW  
05311535 4X1FQ 599/579 KM72WB C YO7VS  
05311827 4Z5CX KM71>IM88 3520 50.130 EA5MT

## JORDAN

05241724 JY4NE 579/579 KM71WW ALI C YO7VS  
05241753 JY4NE 539>JM49OH 2482 .110 IS0GQX  
05301525 JY4NE 599/599 KM71WW C YO7VS  
05301609 JY4NE KM71>J043 3207 50.110 DJ9YE  
05301640 JY4NE 59 ALI >IM59UE 4057 CT1FMX  
05301644 JY4NE 57 KM71>JN67 2576 DL3LEA  
05301714 JY4NE 55>J055 3261 50.079 W OZ2PBS  
05301718 JY4NE KM71>JN86 2269 50.180 HA3HV

## KAZAKHSTAN

05090922 UN8GC 559 3669 50.110 5B4FL  
05181502 UN8GC 559 3669 50.110 5B4FL  
05190711 UN8GC >PM95 50.110 C JM1DTF  
05190718 UN8GC >PM96 50.109 C JH1WHS  
05190729 UN8GC >PM96 50.110 C JH1WHS  
05190729 UN8GC MIKE 5564 50.109 JH1WHS  
05201150 UN7QX 559 5564 50.108 JH4ADV  
05201212 UN7QX 50.106 C JF3MYA  
05201235 UN7QX >PM85 50.106 C JE2XBY  
05201310 UN7QX >PM95 50.106 C JM1DTF  
05201330 UN7QX 599 >QM05 50.106 C JH1WHS  
05201337 UN7QX CQ CW 5564 50.105 JG3LEB  
05231110 UN1SIX >QM07 50.023 B JA7WSZ  
05231210 UN1SIX >Q0N3 50.023 B JL8GFB  
05240308 UN1SIX 559>PM85 5285 50.023 B JR2HCB  
05240343 UN1SIX >Q0N3 50.023 B JL8GFB  
05241045 UN1SIX >Q0N3 50.023 B JL8GFB  
05241407 UN1SIX >QM05 50.023 B JA1VOK  
05241416 UN1SIX >PM53 50.023 B JA6TEW  
05241459 UN1SIX 529>PM53 5004 50.023 B JF2A1A  
05250238 UN1SIX >PM85 5285 50.023 B JR2HCB  
05261420 UN1SIX 5564 50.023 B JG3LEB  
05261440 UN1SIX >PM53 50.023 B JA6TEW  
05270735 UN1SIX >QM07 50.023 B JA7WSZ

## LEBANON

05080902 OD5SIX 539 KN12 1369 50.076 B LZ06KM  
05081015 OD5SIX 559 KM74>JN87 2086 B HA1FV  
05081744 OD5SIX 58 KM74 1778 50.076 B HA3HV  
05081904 OD5SIX 529 1778 50.077 B HA3GR  
05090608 OD5SIX 579 KM74>JN86 2042 B 9A8A  
05111004 OD5SIX 569 KM74 183 50.077 B 5B4FL  
05180640 OD5SIX 519 KM74>J065 2907 B OZ1DJJ  
05181231 OD5SIX 559 KM74>J050 2630 B DK2EA  
05231713 OD5SIX 539 KM74>JM19 2879 B EA6VQ  
05231915 OD5SIX 559>JN61 2071 50.077 B IK0VAQ  
05261808 OD5SIX 559>JN65>KM74 2225 B S57RR  
05300849 OD5SIX 559>J050 2630 50.077 B DL6AMI  
05301618 OD5SIX 559 KM74>J050 2630 B DK2EA  
05311558 OD5SIX QSB 3559 50.077 B EA4EOZ

## OMAN

05241710 A45XR 2886 50.106 5B4FL

## QATAR

05171723 A71EM 53 3617 50.108 IT9XDJ  
05241653 A71EM 599 LL55 3030 50.103 LZ12P  
05241656 A71EM 579 3600 50.103 C 9H1TX  
05241704 A71EM 599/599 LL55FH C YO7VS  
05241706 A71EM 599/599 LL55 3085 C YO7VS  
05241709 A71EM 449 LL55>J092 4053 SP2JYR  
05241713 A71A 559 LL55>JM49 4168 IS0GQX

05241718 A71EM LL55 3611 50.103 YU7LXU  
05241737 A71A 579 4189 50.006 IS0GQX  
05251450 A71A 579 >KM39 2721 50.006 SV8TD  
05251613 A71A 579 LL55 3030 50.006 B LZ12P  
05261443 A71A 2929 50.006 B UT41XZ  
05301539 A71EM 559>J050UF 4387 .108 DK2EA  
05301547 A71EM LL55>JN87 3857 50.108 HA1FV  
05301555 A71EM JUMA 4532 50.108 W DK5WL  
05301606 A71EM LL25>JN68 3773 50.108 DL0TU  
05301607 A71EM 3814 50.108 W 9A1R

## TAJIKISTAN

05251159 EY8MM >QM07 50.110 C JA7WSZ  
05251208 EY8MM 559 6232 50.110 JH7XRZ  
05270547 EY8MM CQ 6232 50.110 JA0GJJ  
05281409 EY8MM 3358 50.110 ER1AN  
05281417 EY8MM CQ CW 3747 50.110 LY3UM  
05281418 EY8MM MM48 >EU 4623 50.110 OZ1BNN  
05281422 EY8MM 529 4095 50.110 SP5XMU  
05301404 EY8MM CQ 6232 50.110 JE2XBY  
05301527 EY8MM MM48FI>KN06EN 3983 HA8CE  
05301528 EY8MM 4095 50.110 W SP2MKO  
05301545 EY8MM 5053 50.110 LEAT  
05301605 EY8MM MM48>JN68 4543 50.110 DL0TU

## TURKEY

05191002 TA2RC CQ 1866 50.095 IW0FFK  
05261514 TA7OM 59/59 KN90UX HUDA S YO7VS  
05281121 TA7OM 57 KN90>KO24 1870 LY3UM  
05281234 TA7OM KN90>KO25 1957 50.130 W LY2BAW  
05301344 SV5IX 559 KM46CF>JN76 1582 B 5S1DI  
05301053 SV5/ON41MM 56 424 50.110 5B4FL  
05310904 SV5/ON41MM 57 424 50.135 5B4FL

## UNITED ARAB EMIRATES

05170528 A61Q 549 2335 50.110 5B4FL  
05180616 A61Q BRIEF LOUD 2335 50.110 H 5B4FL  
05180950 A61Q 579/559 LL75RM ABDULLAH C YO7VS  
05190545 A61Q CQ 2335 50.110 H 5B4FL  
05190603 A61Q LL75RM>JN98 4060 .115 HA6NN  
05311248 A61Q 559 LL75>KO24 4052 LY3UM

## Reports of Asia (Far East)

### ASIA, GENERAL

05292348 ASTAN VID >CM88 49.750 V K6QXY  
05300320 ASTAN TV S1-5 48.2394 48.250 V K6QXY  
05300439 ASTAN VID >CN89 48.25,49.75 V VE7AG

## CHINA

05062347 BD4XA >QM05 50.110 H JA1VOK  
05062351 BD4XA 59 >PM95 2518 50.110 JM1DTF  
05062354 BD4XA 59+ 2478 50.115 JH5KDY  
05110703 BD4SI CQ SSB 2478 50.123 JG3LEB  
05110927 BA5AG CQ 2478 50.110 JH4ADV  
05111047 BD4SI FB 2478 50.124 JH5KDY  
05130615 BD4SI >PM53 50.193 S JA6TEW  
05130621 BA5UA >PM53 50.114 S JA6TEW  
05130641 BA5TT >PM53 50.119 S JA6TEW  
05130808 BGNBNG >PM85 50.110 S JE2XBY  
05171146 BD4SI >QN13 50.110 H JA8NAE  
05180238 BD4XA >QM09 50.110 S JH7XRZ  
05180334 BD4XA >PM95 50.110 H JE1CUS  
05181020 BD9BA >PM95 50.115 S JE1CUS  
05181024 BD9BA >PM96 50.114 W JH1WHS  
05182353 BD9BA >QM05 50.110 H JA1VOK  
05190155 BD4XA >QM05 50.115 H JA1VOK  
05190657 BD9BA CQ CW 3208 50.110 HL4XM  
05210017 BD9BA >PM53 50.110 H JF2A1A/4  
05210308 BD9BA >QM05 50.110 H JA1VOK  
05220609 BA5UA 7516 50.110 NL7Z  
05260515 BD4SI >PM96 50.194 W JH1WHS  
05280337 BD4QI CQ 3208 50.229 6K2DFG  
05280727 BD7KLO >QM05 50.110 H JA1VOK  
05280737 BD7KLO >PM53 50.110 S JA6TEW  
05302357 BD9BA CQ 3208 50.110 DS2BGV  
05310101 BD4SI SSB CQ 3208 50.110 HL1LTC

## HONG KONG

05130509 VR2BG >PM54 50.100 H JA4GX  
05130708 VR2XMT RTTY >PM96 50.100 R JH1WHS  
05181045 VR2XMT >PM95 50.110 S JE1CUS  
05181053 VR2XMT RTTY >PM96 50.090 R JH1WHS  
05191005 VR2XLN >QM05 50.110 H JA1VOK  
05270423 VR2KW 599 >QM05 50.110 C JA1VOK  
05280633 VR2XMT >PM96 50.120 W JH1WHS  
05280732 VR2KW >QM05 50.102 H JA1VOK  
05280751 VR2XMT >PM53 50.110 S JA6TEW  
05310029 VR2XMT SSB CQ 3208 50.110 HL1LTC

## JAPAN

05061318 JR6EXN 21DB EME 9892 50.028 IW5DHN  
05070217 JR6YAG PM53 942 50.037 B JF2A1A  
05080153 JG1ZGW 599 1269 50.490 B HL1LTC  
05080159 JA1ZYK 599>PM37 1269 50.023 B HL1LTC  
05080222 JA1ZYK LOUD >PM36 1262 B HL3TB  
05081116 JA1ZYK 559 >PM37 1269 .023 B HL1LTC  
05081125 JG1ZGW 599 1269 50.490 B HL1LTC  
05110601 JR6YAG 50.037 B JG3LEB  
05110424 JR6YAG 50.037 B JG3LEB  
05110603 JR6YAG 599>PM37 1269 50.037 B HL1LTC  
05110612 JS6QGG SSB 1269 50.170 HL1LTC  
05110621 JR6BU CW CQ 1269 50.105 HL1LTC  
05120117 JE7YKQ 599 >PM37 1269 .027 B HL1LTC  
05130700 JE2SKV RTTY 2478 50.100 R VR2XMT  
05181055 JH1WHS RTTY 2478 50.090 R VR2XMT  
05190655 JL8GFB 337 JN74OC 9609 .105 9A2KL  
05190704 JL8GFB 9892 50.105 IK4DRY  
05191201 JR6YAG OKINAWA 2478 50.037 B VR2XLN  
05230600 JR6YAG 549 9229 50.101 5B4FL  
05250505 JE7YKQ 2478 50.027 B VR2KW

05250526 JL8GFB 2478 50.110 VR2KW  
05260352 JR6YAG 2478 50.037 B VR2KW  
05260443 JE7YKQ 2478 50.027 B VR2KW  
05260551 JM1GJ CQ 5548 50.115 NL7Z  
05260641 JA1VOK CQ N.POLE 5548 .115 NL7Z  
05292346 JA3 VY WEAK WKG KL7 H K6QXY

## KOREA,S.

05130729 DS1PDF >PM96 50.130 W JH1WHS  
05130951 HL2AVK >PM96 50.160 W JH1WHS  
05162247 DS4FET >QM05 50.112 H JA1VOK  
05211315 DS1PDF >QM05 50.110 H JA1VOK  
05240123 HL1HYF >QM05 50.110 H JA1VOK  
05240648 DS1PDF >QM05 50.110 H JA1VOK  
05240703 DS1MIN >QM05 50.105 H JA1VOK  
05250535 DS4FET CQ N 3208 50.110 VR2KW  
05260240 HL3ERJ >PM96 50.125 S JH1WHS  
05262250 DS1PDF >QM05 50.130 H JA1VOK  
05290501 HL1LTC 529 >CN87 50.130 W7FI  
05310814 HL4XM >PM96 50.104 C JH1WHS

## MALAYSIA, EAST

05270900 9W6RAY >PM63 50.120 S JA5CMO  
05270910 9W6RAY 59 >QM05 50.120 S JA1VOK

## MALAYSIA, WEST

04300756 9M2/JR1WZ1 >QM05 50.125 H JA1VOK

## RUSSIAN FEDERATION

05250751 UA0CQ SSB 50.114 JG3LEB  
05290503 RW0CD CW 50.110 JE2XBY  
05300320 UA0 TV >CM88 49.750 V K6QXY  
05300403 RW0CD CW 50.107 JM1DTF

## TAIWAN

05030952 BY4RSA/4 >QM07 50.110 S JA7WSZ  
05062340 BY/AUDIO 250\* 51.220,51.247 JG3LEB  
05070339 BV2SR 2414 50.110 JF2A1A  
05070435 BV9AA 2414 50.110 JF2A1A  
05080313 BY/AUDIO 59 320\*2414 51.247 JG3LEB  
05100218 BY/AUDIO 59 320\*2414 51.247 JG3LEB  
05100650 BY/CHAT LOUD 250\* FM 50.100 JG3LEB  
05220609 BY VIDS STRONG 7516 NL7Z  
05242358 BV2SR >QM05 50.110 H JA1VOK  
05270049 BV2SR >PM95 50.110 H JM1DTF  
05280308 BV2NT >PM96 50.115 S JH1WHS  
05280609 BX4AQ >PM96 50.110 W JH1WHS  
05280813 BV9AA >PM53 50.110 H JA6TEW

## VIETNAM

04300715 XV1X >PM63 50.120 S JA5CMO

## Reports of Europe

### ALAND IS.

05061100 OH0/W9MAX JT6M MS 727 .230 J OZ1DJJ  
05061137 OH0/W9MAX KP00AE>JN98 1301 HA6NN  
05061201 OH0/W9MAX 1111 50.230 J SP9HWY  
05061509 OH0/W9MAX AURORA 658 50.100 SM4IVE  
05061510 OH0/W9MAX 55A KP00>J065 729 OZ1DJJ  
05111704 OH0A JP9KMD 658 50.140 SM1DE  
05111721 OH0JFP 579>J080IK 1127 .190 J SP6MLK  
05111805 OH0A 1561 50.140 H HA3HV  
05111807 OH0JFP TROPO 658 50.190 H LY4U

## ALBANIA

05071038 ZA3/I8YGZ 1063 50.130 IK8TOI  
05081732 ZA/IK00KY JN91WH 1616 .144 SM1TDE  
05081733 ZA/IK00KY 1000 50.153 SP2BDR  
05151843 ZA/IK00KY 559 JN91>JN53 692 TZ5SEK  
05190909 ZA/UT7DW JN90>J056 1870 OZ5AGJ  
05191818 ZA/UT7DW JN90WX 1264 50.105 FIRHS  
05191917 ZA/UT7DW 55 JN90>IM99 1703 EB5AN

## ANDORRA

05010854 C31CT MNI PING>JM49OH 774 IS0GQX

## AUSTRIA

05040908 OE5MPL JN98>JN78 353 50.230 HA6NN  
05071025 OE5MPL PETE IONO 1491 .236 J G4PCI  
05120733 OE8NTK JN76>KO29 1588 .104 ES3RF  
05120754 OE8NTK 57/59 JN76CM FRANZ S YO7VS  
05120756 OE2UKL JN681A 831 50.090 SM1TDE  
05120758 OE8NTK 57/59 796 50.130 YO7VS  
05130909 OE/W7MPL JT6M MS>IONO 1491 J GOCHE  
05261821 OE5NCA 7927 50.085 W FM5JC  
05261826 OE5NEN 7927 50.085 W FM5JC  
05261841 OE2LKM 7927 50.085 W FM5JC  
05261914 OE9MCV 7927 50.085 W FM5JC  
05311922 OE3UAL 57 JN68>IM63 2352 CN8LI

## AZORES

05132141 CU3URA 539 2356 50.012 B MUOFAL  
05161803 CU2AF 59 HM77>JN61 3263 IKOFTA  
05161913 CU2AF 55>JM49OH 3112 50.110 IS0GQX  
05171925 CU3EQ PETER 4265 50.110 FM5JC  
05191758 CU3URA 529 HM68>JN58 3220 B DK1MAX  
05191945 CU3EQ 57>J022PG 2913 50.115 PF7M  
05201912 CU3EQ 55 W/FG5FR 4265 .110 FM5JC  
05201937 CU3URA 539 HM68 4265 50.013 B FM5JC  
05201953 CU3EQ 51>GJ35 4508 50.110 FY1FL  
05211522 CU3URA 419 2891 50.013 B IK2GSO  
05211927 CU3URA 579>FK68 4446 50.013 B BU3UX  
05221741 CU3URA 539 HM68>IN96 50.013 B F5TND  
05221858 CU3URA 529>I074 2429 50.013 B G1ATZ  
05221957 CU3EQ 55 HM68>FK68 4446 WPN4IN  
05222036 CU3URA 539>JN11 2563 50.013 B EA3AKY  
05222042 CU3EQ 2471 50.114 GW7SMV



05222231 CU3URA 559>IO74 2429 50.013 B GI6ATZ  
05241825 CU33EQ 4713 50.110 H HI3TEJ  
05251030 CU3URA 559 HM68>JO50 3250 B DK2EA  
05251628 CU3URA 559 >IN88 2218 .013 B F6HRP  
05252124 CU3EQ 52 HM68>FM19 4264 AI3Z  
05261637 CU3URA 579 HM68>JN58 3220 B DK1MAX

## BALEARIC IS.

05010753 EH6XQ JM199>IN73 851 50.230 EB1EHO  
05151449 EH6BB 59/59 JM19IM S YO7VS  
05151556 EH6VQ 59/59 JM19MP GABY S YO7VS  
05151643 EA6/EA3CBH 59/59 JM19IN S YO7VS  
05191809 EA6BH 59/59 JM19JK TEO S YO7VS  
05251849 EH6SA 55>IO70OI 1429 50.144 S G1OIF  
05261639 EH6SA 59/55 JM19IR>IO80JV S GAUPS  
05261721 EA6BH CQ DX 2278 50.115 MM5AJW  
05301508 EA6BB 59/59 579/579 JM19IM W YO7VS  
05311104 EA6SX 58 >JEDDAH 4249 .115 HZ1SK

## BELGIUM

05021813 ON5PU FAST JT6M 1019 50.225 J IW3SNU  
05050934 ON6AB JO21EC>IN73DM 1133 J EB1BMO  
05060733 ON6AB JT6M 1019 50.235 J I2KBD  
05060901 ON6AB JN98>JO21 1086 50.235 HA6NN  
05060903 ON4IQ JT6M TROPO 1922 .230 G4PCI  
05060912 ON4IQ 25 37 1197 50.230 J HA3HV  
05060920 ON4IQ 1161 50.230 J LZ1UQ  
05070938 ON5PU JP31>JO21 1118 50.236 DL1VB  
05071803 ON5CT CQ 1922 50.110 M0BCG  
05091840 OQ9A CQ 1785 50.153 DD3DJ  
05120717 ON5PU 57 JO21LLH>KN46 1827 ER1SS  
05180849 ON5FU 599/599 C YO7VS  
05181827 OS7T 59/59 JO20IV ON4LN S YO7VS  
05181629 ON7BV 59/58 S YO7VS  
05231737 ON7DS 2591 50.201 ES6DO  
05261240 ON5SE 599/599 JN29UQ C YO7VS

## BOSNIA-HERZEGOVINA

05091811 T9C JN93>JO79 1799 50.103 SM4IVE  
05091908 T99C 599 1401 50.104 SMT0SC  
05261303 T99C JN93>IO83 1952 50.096 G4HGI

## BULGARIA

04302010 LZ3RX O/O JT65A EME >CM88 J K6QXY  
05021003 LZ1UQ 774 50.230 J S59F  
05051640 LZ1XL WEAK 1207 50.099 UY2RA  
05051642 LZ3NY 57 JO43 1699 50.118 DL2NO  
05051649 LZ1JH 579 KN22>JO50 1388 B DK2EA  
05051753 LZ1SJ 519 KN33 1356 50.050 B ON5PU  
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05060915 LZ4KK HUGLE BURSTS 1161 .230 ON4IQ  
05080832 LZ1UQ JT6M 1629 50.230 H F5DQK  
05081630 LZ1JH KM22>JO50 2280 50.013 B DL1NUX  
05081634 LZ2CC KN32DR>JO50LE 1433 B DL1NUX  
05081638 LZ1SJ 1474 50.050 B IK1EGC  
05081645 LZ1JH KN22>JO50 1388 50.013 B DK2EA  
05081647 LZ22Y 1600 50.150 DL3AMA  
05081649 LZ1SJ KN32DR>JO50LE 1433 B DL1NUX  
05081748 LZ1UF 59 KN12>JO40 1388 DL0FC  
05081751 LZ1UQ 559 838 50.106 H OESMPL  
05081757 LZ2CC 55 QSB>JN61 996 .140 IOKNQ  
05081814 LZ22Y 59/59 KN13OT RADY S YO7VS  
05091656 LZ2LT 59 KN23OC>JO65HP 1659 OZ1DJJ  
05091657 LZ1JH 559 KN22>JO50 1388 B DL4ALI  
05091730 LZ2CC 559 KN22>JO80 1078 B SP6MLK  
05091939 LZ2PEP KN33GM>JO31NI 1692 DH6JL  
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05120704 LZ3RX 599 1762 50.090 C OZ3ZW  
05121424 LZ3CQ GOOD STG 2302 50.230 G4DEZ  
05121534 LZ3CQ JT6M JO90NH 977 .230 J SP9HWY  
05140712 LZ2CM 579/579 KN13OJ C YO7VS  
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05190745 LZ2HM 599/599 KN12 C YO7VS  
05191828 LZ4KK 2494 50.158 EA3DWS  
05230743 LZ4PA 599/599 KN13PO PETER C YO7VS  
05240650 LZ5KK 55/55 KRASSI S YO7VS  
05240822 LZ2HM >QN03 50.110 C JL8GFB  
05301651 LZ4KK 2212 50.230 LA8NK

## CAPRI

05091404 IC8CQF JN70CN>JO65HP 1680 OZ1DJJ  
05191633 IC8FAX JN70>IO83 1976 .150 G4HGI

## CRETE

05231532 SV9CJO 59/59 KM25FI S YO7VS  
05251651 SV9CJO KM25 1877 50.130 IK4IDF

## CROATIA

05060612 9A1CCY JN87JJ>JN85LI 227 HA1FV  
05080701 9A2TK JN76WA 333 50.110 9A8A  
05090546 9A8A 589 1843 50.110 W 5B8AD  
05090631 9A2TK 59 1843 50.110 5B8AD  
05090912 9A2TK 51 >KM08VF 749 50.110 SV3GKE  
05090923 9A2TK 41>IN88CB 1538 50.110 S F5PAU  
05091839 9A6R JN83>JO79 1784 50.110 SM4IVE  
05120724 9A8A 55 1364 50.138 OZ1DJJ  
05261441 9A/DK2CH 59 2248 50.145 MMDQDP

## CZECH REPUBLIC

05011354 OK2POI MS/TR 111 50.234 J SO5AS  
05030732 OK2POI JIRI 905 50.236 LZ1UQ  
05030807 OK2POI JN98>JN99 1271 HA6NN  
05060615 OK2BGW JN89CH>JN87FI 218 HA1FV  
05161247 OK1KL 579/599 JO60IF C YO7VS  
05190750 OK1XC 599/599 JN79IF C YO7VS  
05192036 OK1FD 8067 50.095 W FM5JC

## DENMARK

05010732 OZ1DJJ JT6M 1218 50.230 HA3HV  
05010959 OZ0JD JT6M MS 1086 50.230 G4PCI  
05011255 OZ1DJJ JT6M 770 50.230 J SO5AS

05011405 OZ1DJJ JO65HP>IN73DM 1876 EB1EHO  
05021014 OZ0JD JENS JT6M MS 1128 GU8FBO  
05030838 OZ1PIF JO65AN>JN98 917 .230 H HA6NN  
05030915 OZ0JD JT6M 1086 50.230 GO6CH  
05060844 OZ0JD JT6M MS 1086 50.230 G4PCI  
05061011 OZ1BNN 26 25 1218 50.230 HA3HV  
05061337 OZ6VHF WEAK>JO58AX 333 .055 B LA8HGA  
05061518 OZ1BNN 52A 991 50.100 OH2RF  
05070829 OZ3ZW JP31>JO54 812 50.236 DF1VB  
05071513 OZ0JD JT6M 1086 50.230 GAUCJ  
05091031 OZ2PJ JO01GN>JO65ER 905 G4FUF  
05091037 OZ6VHF 579 JO57>JN54 1445 B IW4BET  
05091245 OZ3ZW 599/599 JO54RS TORBEN C YO7VS  
05091702 OZ1BNN 59/59 JO55PM JORGEN S YO7VS  
05091709 OZ1DJJ 59/59 JO65HP S YO7VS  
05091922 OZ7IGY BUILDING 1762 50.021 B LZ1PZ  
05092130 OZ6VHF >JO58 333 50.055 B LA8HGA  
05101139 OZ1BNN 529 JO55PM>JO58 331 C LA8HGA  
05110704 OZ6VHF 549>JO58AX 333 .055 B LA8HGA  
05111817 OZ6OM 53 JO33>JO55 303 .173 DL1EFD  
05111919 OZ0JD JT6M MS 1086 50.230 G4PCI  
05112055 OZ6OM JT6M 514 50.230 PE2PE  
05120703 OZ3ZW 599 1762 50.110 LZ1UQ  
05120716 OZ1DJJ 559 JO65HP>JN86 1069 9A8A  
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05120730 OZ1BNN JO55PM>JN98 940 .110 HA6NN  
05120901 OZ6PI 599/599 JO47VA C YO7VS  
05120902 OZ6PI 599/599 JO47NX 1814 YO7VS  
05121016 OZ1MEP JO55>JN87 985 50.147 HA1FV  
05161133 OZ7IGY 599 2413 50.021 CT1FFU  
05161245 OZ0JD 59/59 JO47XA JENS S YO7VS  
05180809 OZ1DJJ 59/59 50 S YO7VS  
05180812 OZ3FI 599/579 JO46XL FINN C YO7VS  
05201208 OZ1KHX 55>IL18SK 3737 .180 EA8BFX  
05252135 OZ4VV JO46 7443 50.085 W FM5JC  
05261119 OZ4VV 559/559 JO46>IO80JV C GAUPS  
05301600 OZ3ZW 599/599 C YO7VS

## DODECANES IS

05090607 SV5SIX 579 KM46CF>JN86 1491 B 9A8A  
05231958 SV5/ZEIEKQ CQ 2089 50.110 IK5YJZ  
05301344 SV5SIX 559 KM46CF>JN76 1582 B SL1DI  
05301053 SV5/ON4IMM 56 424 50.110 SB4FL  
05310904 SV5/ON4IMM 57 424 50.135 SB4FL

## ENGLAND

05010808 GOGMS IO82>IN73 1018 50.230 EB1EHO  
05011642 G8PL 53 MS JO01>JN53 1153 IW5DHN  
05012357 G0CLS 21DB EME 8608 50.190 W7GJ  
05031641 G3MBCB 569 >IN78 827 50.041 B FK6HM  
05042022 G1AOR PETER IO82>JO21 558 ON5PU  
05050142 G0LCS KERRY EME 4969 50.191 K1SG  
05050638 G4DEZ JN98>JO03 1423 50.230 HA6NN  
05070920 GOGMS IO82>JP31 1166 50.236 DF1VB  
05091225 G3SDV IO91>KP02 1791 50.137 OH6KTL  
05091409 G3BBA IO91>JN98 1462 .015 B HA6NN  
05091858 G8PL JO31NI>JO01 424 50.134 DH6JL  
05101755 G3MBCB SOLID TR 301 50.042 B ET5FK  
05110827 GOGMS IO82>IN73 1018 50.230 EB1EHO  
05180903 G4DCJ 57/55 DAVE S YO7VS  
05181422 G4DCJ 57 3396 50.140 SB4FL  
05192034 G4PCI GEORGE 6526 50.095 FM5JC  
05192051 G4OBC 6602 50.095 W WP3UX  
05222014 M0BCG 599 IO91 6690 50.115 FM5JC  
05222030 G3RCD 2307 50.110 CU3EQ  
05222111 G3ZSS IO91 6690 50.095 W FM5JC  
05222330 G3FPC 54 6602 50.125 W WP3UX  
05222359 G3MBCB 519>FK68 6462 50.042 B WP3UX  
05251221 G81ZY 6800 H13TEJ  
05252014 G4PCI VY LOUD 5493 50.142 VA3DX  
05252038 G3WZT 6784 50.098 N4ABA  
05252144 G8PL 6800 H13TEJ  
05261208 G3JUZ 559/559 JO01AJ S YO7VS  
05261235 G6C5Y 57/59 JO01BJ TOMI S YO7VS  
05261243 G3BQD 599/599 JO00HV C YO7VS  
05261247 G31OI 599/599 JO01GO C YO7VS  
05261248 G0PSE 559/559 IO81KA TOM C YO7VS  
05261300 G8BQC 59/57 JO00GU JOHN S YO7VS

## ESTONIA

05041448 ES2RJ 55A 944 50.108 OZ2LD  
05041449 ES2RJ 57A KO29>KO25 444 LY4U  
05061548 ES2RJ 55A KO29KM>JO58 800 LA8HGA  
05070737 ES2RJ KO29KM>JN87FI 1460 HA1FV  
05070808 ES3RF KO29>JP31 1006 50.236 DF1VB  
05091314 ES2QN KO29DJ>IO83LB 1813 GW8ASD  
05091913 ES4EQ KO39 157 50.150 OH5LK  
05111857 ES4EQ KO39>KO25 460 50.144 LY4U  
05112132 ES3RF JT6M 784 50.217 J LA8NK  
05120725 ES3RF 57 KO29>JN65 1749 IW3SNU  
05120755 ES2QN 59 KO29DJ>JO50LE 1328 DL1NUX  
05120832 ES4EQ KO39CB>JN87JJ 1449 HA1FV  
05120919 ES5AGP KO38>JO20 1664 .144 PC5W  
05160837 ES6DL 2286 50.151 ET3IO  
05171608 ES2QN KO29DJ>IN73DM 2686 EB1EHO  
05181220 ES7FQ 599/599 KO28QI C YO7VS  
05201144 ES2RJ 59 KO29>IN78 2280 FK6HM  
05280759 ES1CW 599/KO91 1261 50.105 RK3QFM  
05311550 ES3BR KO28>JO31 1384 50.167 DH6JL  
05311623 ES6DO 559/559 KO27WX NEIL C GAUPS  
05311638 ES7FQ 59/59 KO28QI>IO80JV S GAUPS  
05311644 ES2RJ 599 2046 50.200 F4ALP

## FAROE IS.

05311751 OY4TN 55/55 IP62>JO62 1616 S DL1RNV

## FINLAND

05041422 OH5RAC 55A KP30>KO25 568 B LY4U  
05041504 OH1MLZ 55A 991 50.094 OZ2LD  
05050926 OH1MLZ KP10>JP31 867 50.227 DF1VB  
05051554 OH5RAC 599 KP30>JN77 1676 OE6BG  
05061547 OH3MF 54A KP20FR>JO58 794 LA8HGA  
05070726 OH1RV CQ 1173 50.100 SP8HQ  
05091311 OH3BHL 59 KP10RR>IO84NB 1727 G6CRV

05091343 OH1SIX 529 2060 50.025 B G4PCI  
05091822 OH2AVP 53 KP20ID>JN62FB 2176 IW0GPN  
05110412 OH5RAC 519 KP30>JO80 1289 B SP6MLK  
05112205 OH9SIX 539>IO75 1834 50.067 B MM4AM  
05112223 OH9SIX 599 >JO55PM 975 .067 B OZ1BNN  
05120810 OH7UE KP52DM>JN98 1707 .140 HA6NN  
05120811 OH5RAC KP30>JO50 1522 .033 B DL1NUX  
05120823 OH3BHL KP10RR 2078 50.143 F4TTR  
05120926 OH3BHL KP10RR>JN47 1738 DJ5AV  
05171547 OH1AYQ KP12MA>IN73DM 2778 EB1EHO  
05180843 OH6WD 599/599 KP23WC C YO7VS  
05180851 OH1VR 599/599 KP11ST C YO7VS  
05180852 OH5UFO 599/599 KP11OO C YO7VS  
05180911 OH2NAF 59/59 KP20KE TUOMO S YO7VS  
05180927 OH3NNZ 579/579 KP10VM C YO7VS  
05180929 OH3BHL 599/599 KP10RR C YO7VS  
05201126 OH2AVP 55 KP20>IN78 2319 F6KHM  
05231439 OH5LK KP300N>IO53 2292 ET1X  
05231646 OH1OP KP10>IN78 2218 50.152 F6KHM  
05231745 OH5UFO KP11>IN78 2266 .092 F6KHM  
05240747 OH7PI >QM05 50.105 H JA1VOK  
05240754 OH7PI CQ 7865 50.111 JA1DOF  
05240804 OH7PI >QN03 50.110 C JL8GFB  
05241714 OH7PI 559 4510 50.110 AE6Q  
05241755 OH5RAC KP30HV 2412 50.033 B EI3TO  
05311534 OH5LK 569/569 KP30ON JUSSI C GAUPS  
05311542 OH3KR 599/599 KP11TH>IO80JV C GAUPS  
05311652 OH2TP 599/599 KP20AF HENRI C GAUPS  
05311705 OH1SIX 559 >IO80JV B GAUPS  
05311716 OH3JR 599/599 KP21GA TENRI C GAUPS  
05311804 OH2MDR 579/559 KP01VJ TIMO C GAUPS

## FRANCE

05021416 F5PAU IN73DM>IN88CB 526 EB1EHO  
05031102 F6KHM >JO40 630 50.150 DJ8OG  
05041322 F4TTR 988 50.155 DJ8OG  
05081727 F8ZW JN38>JN47 185 50.110 DJ5AV  
05091109 F8ZW JN37>JO55 931 50.120 OZ4LP  
05091113 F8ZW 57 JN38>JO40 265 .120 DJ8OG  
05120749 F8TTR JN18>KO29 1871 50.130 ES3RF  
05180857 F8TTR 59/59 IN95VL JON S YO7VS  
05180904 F5DE 59/57 JN05DP S YO7VS  
05180907 F5VFO 59/59 JN06DB MICHEL S YO7VS  
05181159 F6THA 57/59 559/569 JN05CQ W YO7VS  
05181227 F5GTR 59/59 IN96LE S YO7VS  
05181641 FINNE 57/58 JN26AA S YO7VS  
05181728 F8OZG 59/59 JO10LF PIERRE S YO7VS  
05191807 F8DFB 7399 50.110 H13TEJ  
05191838 F6KHM 2735 50.115 CU3EQ  
05192006 F6KHM 52 IL1762 50.120 WP3UX  
05201159 F1GTU 52>IL18SK 7200 50.150 EA8BFX  
05222115 F6HRP 55>FK96 6846 50.110 FG1GW  
05222124 F6HRP 599 RTTY ALAIN 50.220 RM5JC  
05222133 F6HRP CQ 7162 50.110 WP3UX  
05242223 F5GTR CW 6391 50.110 W3JO  
05250837 F9IE 599/599 IN81WW C YO7VS  
05250843 F6AUS 599/599 IN96WJ C YO7VS  
05251039 F6HRP 7162 50.120 W KP4SQ  
05251055 F6GEX 7399 50.110 H13TEJ  
05251056 F6GEX 7399 50.110 H13TEJ  
05251200 F1DVO 7399 50.110 H13TEJ  
05260919 F5UM 559 2660 50.200 SB4FL  
05261148 F5DQK 59/59 JN18 S YO7VS  
05261318 F6CNI 599/599 JN19QB C YO7VS  
05261647 F1MOZ 59/59 IN93RS>IO80JV S GAUPS  
05301540 F8OP 559/579 C YO7VS  
05311529 F5PAU 57 <I531 >IO80JV H GAUPS  
06031607>F6 >CN88 H VE7SKA

## GERMANY

05010903 DL2NO >JN86UK 887 50.140 H HA3HV  
05031005 DZ5OHBC >QM05 50.195 H JA1VOK  
05031021 DZ5OHBC >PM96 50.195 W JH1WHS  
05041321 DJ8OG 31 >JN180J 786 50.155 F4TTR  
05071027 DL8BDU JO43AA>JN98 918 .213 HA6NN  
05071439 DL8BDU JT6M 934 50.213 J I2KBD  
05090928 DL8BBO 59/59 JO42FS OLAF S YO7VS  
05091023 DB4LL 934 50.150 IW3SNU  
05091734 DF5KB 599>KN23XU 1511 50.150 LZ4KK  
05091912 DL8BDU 59/57 JO43AA KLAUS S YO7VS  
05091918 DL1RNV 55/55 JO62GH RONNY S YO7VS  
05091919 DL1BH 57/46 HANS S YO7VS  
05091925 DL1VJ 57/59 JO52GL SIGI S YO7VS  
05091926 DL3OCA 59/59 JO42VH FRANK S YO7VS  
05091931 DK5CCA 57/57 ANDY S YO7VS  
05091931 DL5YBE 57/57 S YO7VS  
05091953 DK5NM 59/59 JO50HW THOMAS S YO7VS  
05100920 DZ5OHBC >QM05 50.195 H JA1VOK  
05110816 DZ5OHBC >QM05 50.180 H JA1VOK  
05111816 DG0UHF 222 50.194 W OZ2LD  
05120718 DK6JL CW CQ 1785 50.114 ON5PU  
05120729 DC8QB JO44>JN98 959 50.110 HA6NN  
05120731 DC8QB 59/59 JO44SM S YO7VS  
05120733 DL9YG 59/59 JO43VN OTTFRIED S YO7VS  
05120734 DK9AT 59/59 JO43XD ANDI S YO7VS  
05120739 DK1BA 56/56 JO42XE DIETER S YO7VS  
05120748 DB4LL 44/57 HORST S YO7VS  
05121041 DL5BAW 1842 50.100 UY2RA  
05161235 DL9GTI 579/559 JO64MH C YO7VS  
05161422 DK5IR 59/59 JN49IC S YO7VS  
05161425 DH6JL 59/59 JO31NI MIKE S YO7VS  
05161432 DK9NE 59/59 JN59JW WOLFGANG S YO7VS  
05161436 DG9YSH 599/599 JO32QI C YO7VS  
05161438 DJ4EY 599/559 JO41DK C YO7VS  
05161814 DK9N2 55 2357 50.110 EA9HA  
05171206 DB4SI SSB 9011 50.110 JE2KBY  
05180825 J9DNL 59/59 JO31NC JOE S YO7VS  
05180835 DL8FCK 599/599 JO40 BERT C YO7VS  
05180855 DJ6XV 59/59 PETER S YO7VS  
05180906 DK9AT 59/59 JO43XO ANDI S YO7VS  
05180914 DC8QB 57/57 QSB S YO7VS  
05180932 DL2NO 59/59 S YO7VS  
05181130 DJ2BW 599/599 JN39HR C YO7VS  
05181130 DJ7PE 599/599 JN48TR C YO7VS  
05181152 DK8FM 59/59 JO40HP HANS S YO7VS  
05181153 DJ6NI 59/59 JO31LI GUNTER S YO7VS  
05181154 DL8PM 59/59 JN30BU HANS S YO7VS



05181158 DL7UKA 579/599 JO50QF C Y07VS  
 05181212 DG9YIH 599/559 JO32QI C Y07VS  
 05190758 DK4RG 59/59 JN68EN PETER C Y07VS  
 05190825 DQ5R 599/599 JN49BE C Y07VS  
 05190848 DJ7PW 599/579 JN48TR C Y07VS  
 05190904 DL8MX 59/56 JO50OD WILFRIED S Y07VS  
 05191901 DL8PM 3319 50.110 CU3EQ  
 05192101 DJ2BW 7528 50.095 FM5JC  
 05251103 DJ5AV 7752 50.110 HI3TEJ  
 05251104 DK9KH 7752 50.110 HI3TEJ  
 05251157 DL3AMA 7752 50.110 HI3TEJ  
 05251224 DL4JU 7752 50.110 HI3TEJ  
 05251644 DL2FDL 2251 50.147 CTICBI  
 05252147 DK1EJA 7752 50.110 HI3TEJ  
 05261233 DK9WB 59/59 JO20KC S Y07VS  
 05270415 DZ50A >QM05 50.107 H JALVOK  
 05300902 DK5RO 51/53 JN62 S Y07VS  
 05300905 DJ4IC 599/599 JO64ED C Y07VS  
 05301350 DK9NE 59/59 JN59JW WOLFGANG S Y07VS  
 05301352 DL3WW 59/59 HORST S Y07VS  
 05301354 DF5NK 59/59 JN59PM HORST S Y07VS  
 05301355 DJ3OS 59/59 JN49FL BERND S Y07VS  
 05301357 DK9WB 59/59 QSB 80 S Y07VS  
 05301405 DK2EU 559/559 JO31LE C Y07VS  
 05301408 DL8YE 559/559 JO31 C Y07VS  
 05301409 DL5ZM 599/599 JO61GD C Y07VS  
 05301537 DK6JL 579/559 JO31DH C Y07VS  
 05301538 DF1BG 599/579 JO42NV C Y07VS  
 05301545 DC7MH 599/539 C Y07VS

## GIBRALTAR

05201510 ZB3B 59 IM76>IO90 1588 .145 G3IBI  
 05251634 ZB2EO 579 2258 50.112 G3IMAX  
 05311952 ZB2EO IM76HE>JO40LN 1966 DL2FDL

## GOZO IS.

05311448 9H4DX JM76GA>IN73DM 1914 EBIEHO

## GREECE

05021031 SV2CWV WEAK 1391 50.300 IK4WTU  
 05051643 SV1SX 599 KM17>JO80 1522 B SP6MLK  
 05051644 SV1SX 559 2031 50.040 B OZ1DJJ  
 05051652 SV1SX 57 1833 50.040 B DL7ARM  
 05051740 SV1SX KM17>JO20 2029 .040 B ON4KST  
 05080936 SV1FXW 59 KM17>JN65 1216 IWS3NU  
 05081640 SV1SX 539 KM17>JN78 1404 B OESMPL  
 05081651 SV8CS KM07 1937 50.120 DL3AMA  
 05081703 SV8CS 59 2031 50.120 OZ3ZW  
 05081728 SV1SX 529 709 50.040 B ON5PU  
 05081750 SV3GKE CQ 1233 50.135 OK2BKV  
 05081829 SV1SX 569 2031 50.040 B DL3AMA  
 05090820 SV1SX 559 KM17>JN87 1211 B HA1FV  
 05090827 SV1AVD 599 749 50.110 9A2KL  
 05090828 SV1AVD KM17>JN87 1211 .040 HA1FV  
 05090902 SV1SX 559 >JN65 1019 .040 B IWS3NU  
 05131545 SV1SX 559 KM07>JN05 2533 B F1GTU  
 05231554 SV8RX 59/59 KM07KS GEORGE S Y07VS  
 05231602 SV3GKE 59/55 KM08VF MIKE S Y07VS  
 05231700 SV8KOM 59/59 KM07KS S Y07VS  
 05231722 SV1SX KM17>IN78 2563 .039 B F6KHM  
 05231723 SV1SX STRONG>IN78 2356 B F6KHM  
 05241735 SV1SX 1391 50.040 B IW0FFK  
 05241050 SV1SX 57 IO88KI 2803 .040 B MM0DQP

## GUERNSEY

05041446 GU8FBO IN73DM>IN89QK 698 EBIEHO  
 05041717 GU8FBO CQ JT6M 265 50.230 G4PCI  
 05061805 GU8FBO CQ JT6M 265 50.230 G4PCI  
 05071035 GU8FBO JT6M 1179 50.220 J MMSAJW  
 05131705 GU8FBO 25 JT6M 265 50.230 G4PCI  
 05181057 GU8FBO 691 50.153 W IW0ULG

## HUNGARY

05010824 HA3HV JT6M 468 50.220 J SP6MLK  
 05020708 HA3UU CQ JT6M 1871 50.230 GW6TEO  
 05021637 HA6NL WEAK 373 50.093 OM7PY  
 05050740 HA3UU JT6M MS 1218 50.230 OZ1DJJ  
 05060606 HA1FV 519 MS>JN35 IO85 .096 IZ1ERP  
 05060614 HA1FV 577 50.096 W 9A1CCY  
 05060648 HA1FV 579/559 JN87FI PISTA C Y07VS  
 05060648 HA3HV JN86>JO65 1061 50.230 OZ1DJJ  
 05060653 HA1FV JN76>JO87 145 50.096 S51UF  
 05061345 HA4XG JN96>JO65 1108 50.230 OZ1DJJ  
 05071736 HA8CE 1144 50.245 SM0TSC  
 05080926 HA8CE 599 1671 50.110 5B4FL  
 05081626 HA3UU CQ JT6M 1814 50.230 G0CHE  
 05090604 HA3MQ 579 1671 50.100 C 5B8AD  
 05090731 HA3MQ 599 JN95>JN86 222 9A8A  
 05090900 HA3MQ KN12>JN95 462 50.108 LZ2HM  
 05090949 HA3UU CQ 373 50.111 OM5KM  
 05090958 HA5UU 1218 50.100 OZ4LP  
 05120722 HA6NN 599 JN98>JO33 1004 DL1EFD  
 05120723 HA8CE .HA2MQ 599 1218 .105 OZ1DJJ  
 05120739 HA3MQ JN95DU 387 50.090 9A8A  
 05120828 HA8CE 59 1578 50.115 OH6HFX  
 05120906 HA3MQ .HA5BSW 577 50.090 9A2TN  
 05121854 HA3MQ JT6M 1814 50.230 J G0CHE  
 05140612 HA8CE 559/559 KN06EN PISTA C Y07VS  
 05181129 HA3MQ 599/599 JN95DU C Y07VS  
 05181137 HA3HV 599/599 JN86UR C Y07VS  
 05181140 HA3MZ5 559/559 QRM C Y07VS  
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 05191928 HA3MQ 2240 50.100 EI5FK  
 05251657 HA3MQ 2240 50.099 EI3IO  
 05251857 HA8IB 59 2503 50.120 CT1FMX  
 05261146 HA5UK 599/599 JN97OM>IO80JQ C GAUPS  
 05261149 HA2KME 599/599 JN97DF BANDI C GAUPS  
 05261241 HA8V 59/59 KN06HT>IO80 GABI S GAUPS  
 05261250 HA8CE 59/59 KN06EN PISTA S GAUPS  
 05261305 HA8GY 599/599 JN96RK ATI C GAUPS

## ICELAND

05191252 TF3SIX 539 1877 50.057 B G0JHC

05242104 TF3SIX 559 HP94BC>IO90IR B G7RAU  
 05251048 TF3SIX 529 HP94>IO90 1944 B G8HVY  
 05251525 TF32A 59 HP94>JO01 1898 G4FUF  
 05251813 TF32A 3219 50.120 HA1YA  
 05251955 TF8GX 55 CQ 1877 50.110 EA5HB  
 05252003 TF8GX 33 KN07 3219 50.110 G4PCI  
 05252026 TF8GX 55 HP84>JN59 2595 HA8IB  
 05252202 TF8GX BIG SIG 4137 50.093 DL9NDC  
 05252209 TF8GX GULLI HP84 6262 .093 K2MUB  
 05252214 TF8GX HP84>FN43 3766 50.093 FM5JC  
 05311726 TF3SIX HP94BC>JO77GA 2104 AALQD  
 05311831 TF8GX HP83>JO31 2200 50.090 B SM7GVF  
 DL5EBS

## IRELAND

05161415 EI0SIX 599 IO68IF 2294 .051 B HA2RD  
 05191725 EI7X 409/519 IO53>DM13 C W6JRA  
 05191923 EI5FK CHARLY IO51 2240 .100 HA3HV  
 05221138 EI5FK IO51>FK77 6163 50.100 KP2HC  
 05231503 EI7BMB 2304 50.153 H OH6KTL  
 05232036 EI5FK IO51>KO24 2276 50.101 LY3UM  
 05250735 EI3IO DAVE 2240 50.102 HA8CE

## ISLE OF MANN

05191816 GD0TEP 6711 50.110 HI3TEJ  
 05311722 GD4HOX IO74>KO24 1922 .150 LY3UM

## ITALY

05010855 IK4ADE 42 927 50.140 G4PCI  
 05010909 IK4ADE 55 TR>JO50UF 630 H DK2EA  
 05010920 IK4ADE 57 IO81FL 1020 .140 MM1MFY  
 05010921 IK4ADE 55>JO94 1314 50.140 SP2MPO  
 05010948 IK4ADE 55/59>JN54 809 .140 HA3HV  
 05011000 IK0ADE 55>JO94 1314 50.140 SP2MPO  
 05011008 IV3SIX CLAUDIO IO85 50.160 HA3HV  
 05011653 IWS3NU 44 JN53>IO91 1263 M5BXX  
 05021056 IWS3NU JN98>JN65 563 50.235 HA6NN  
 05051637 IK0NOJ JN61GV 2058 50.099 UY2RA  
 05051742 IEMG 599 JM89BJ>IN96OL 1581B F5TND  
 05061923 IK0FTA MS 927 50.230 J G4IGO  
 05070845 IWS3NU 25-46 JT6M 1085 .230 J HA3HV  
 05080646 IK0ADE SERGIO 1474 50.227 LZ1UQ  
 05081637 IZ7EUB 1049 50.150 SP5XMU  
 05081644 IV3SIX 55 >TR 796 50.150 OESMPL  
 05081702 IK8OO CQ 1049 50.120 SP2BDR  
 05081709 IW7EGK JN90BI 1725 50.155 SM1TDE  
 05090722 IK0NOJ 599 2513 50.105 C 5B8AD  
 05091027 IZ1BPM 559 1188 50.019 B SK0CT  
 05091042 IQ4AD 559 JN54>JO56 1334 B OZ5AGJ  
 05091156 IEMG 599 JM89BJ 1615 .056 B DL3AMA  
 05091416 IWBBA JN80PL>JO57 1945 OZ0JD  
 05101105 IZ1GCV 55-55 1146 50.150 OZ1BNN  
 05102655 IKSZUL JN52>KO25 1762 .020 B LY4U  
 05120805 I1NAI JN35WJ 1188 50.150 SM1TDE  
 05121843 IKSZUL 559 >IM59 1467 .019 B CT1FFU  
 05121849 I5MXK 599 ES 1462 50.007 B CT1FFU  
 05121910 IZKBD 59+ 1121 50.140 EA7KB  
 05151756 IW0ULG 59/59 JM49NH S Y07VS  
 05151758 IW9ANR 59/59 JM78HB S Y07VS  
 05151805 IW9HDD 59/59 JM67VE JOSE S Y07VS  
 05160815 IW0ULG 59/59 JM49NH S Y07VS  
 05171957 IK2UTT JN45 7310 50.087 FM5JC  
 05180859 IWL4JZ 59/59 JN35UB STL S Y07VS  
 05191757 IK8OO JM88DF>IO73 2348 GW81ZR  
 05191817 IW9CTR 2796 50.135 4Z5AO  
 05200646 IW9HBY 2796 50.125 4Z5PT  
 05241739 IW9HBY 2796 50.110 4Z5AO  
 05251156 IZ4OWE 7554 50.110 HI3TEJ  
 05251817 IH9GPI 2891 50.110 CU3EQ  
 05252009 IW0FF 7647 50.092 N4AVV  
 05260005 I8ROX 55 FK58>FN02 2830 KZSIT  
 05281910 IH9GPI 7154 50.110 FM5JC  
 05281912 IWS3NU CQ 6938 50.095 WZ8D  
 05301016 IF9/I2ADN 59/59 JM67EW S Y07VS  
 05311230 IWF3QZ 569 >IO80JV <1330 B GAUPS  
 05311604 IZ2FOS 57 >IO80JV H GAUPS  
 06031558 IK7 >CN87 W T07OT  
 06031607 IK7.IV7 >CN88 H VE7SKA

## JAN MAYEN

05112031 JX7SIX 1881 50.079 B OH1MDR  
 05112032 JX7SIX 559 1978 50.079 B SM0TSC  
 05112042 JX7SIX 599 1967 50.079 B ES2RJ  
 05112050 JX7SIX 579>KO25 2334 50.079 B LY4U  
 05112115 JX7SIX 599 AE>JO79 1641 B MM4FXR  
 05112130 JX7SIX 579>IO75 1678 50.079 B SM0AMW  
 05112142 JX7SIX 549 >JO48 1574 .079 B LA8NK  
 05122304 JX7SIX 539>IO75 1678 50.079 B MM0AMW  
 05191730 JX7SIX IO50>JO31 2282 .078 B DH6JL  
 05312144 JX7SIX 539 IQ50>IO75 1678 B MM0AMW

## JERSEY IS.

05261621 G7DNI IM66>IN89 1480 .170 H EA7TN  
 05311947 GB3IOJ 599 1372 50.065 B CT1FFU

## LITHUANIA

05091054 LY0SIX KO24>JO01 1658 .063 B G4FUF  
 05091114 LY4U KN25KA>IO80 2156 .136 G1SDX  
 05091138 LY2FN 1808 50.142 W W0CDDJ  
 05111941 LY4U >KP04 1093 50.145 H SM2A  
 05120709 LY3W 55 KO14>JN65 1227 .150 IWS3NU  
 05120812 LY1DL 599 KO24>IO91 1760 G3UYM  
 05120834 LY2FN KO14>JO22 1207 51.095 PAOWL  
 05120912 LY2FN 2194 50.094 ON6AB  
 05120918 LY3W 599 KO14>JO31 1150 DJ2NJ  
 05120950 LY3W 59 KO14>TO81 1760 .128 GW8ASA  
 05121023 LY0SIX 549 KO24>JO01 1631 B MOITY  
 05161031 LY0SIX 559 KO24PS 2276 .063 B EI3IO  
 05231746 IK1CX 8356 50.139 K64ZLB  
 05232040 LY3UM FEW TAKERS 2267 .101 EI5FK  
 05280638 LY2BAW 579/559 KO25KA TADA C Y07VS  
 05311313 LY3UM CQ CW >LL75 4125 .100 A61Q  
 05311812 LY2BAW 2267 50.089 EI61Z

## LUXEMBOURG

05010853 LX0SIX 419 JN39>JO50 306 B DK2EA  
 05041353 LX1LW JN39>JO40 181 50.155 W DJ80B  
 05081659 LX0SIX 539 TR 523 50.023 B DL3AMA  
 05091018 LX0SIX 519 JN39>JO50 306 B DLINUX  
 05101026 LX0SIX 51>JO22LM 364 50.023 B PAIXA  
 05111423 LX0SIX 523 50.022 B DJ2ML  
 05120841 LX0SIX 599 780 50.023 B SMTLE  
 05121001 LX1JX 361 50.130 PCSA

## MACEDONIA

05081707 Z37CYX 1684 50.140 W OZ3ZW  
 05301104 Z31RM 559>JN49 1509 50.099 DL5FPD  
 05301118 Z31RM KN01>JO22 1715 50.100 PAOWL

## MALTA

05021655 9H1EU 1299 50.110 IW9HLM  
 05021701 9H1EU BURST 1321 50.110 H HA3HV  
 05031617 9H1AW ALAN 690 50.111 H ISOQGX  
 05051712 9H1AW CQ CW 285 50.110 ON5PU  
 05051745 9H1AW 599 2206 50.110 C G0CHE  
 05051749 9H1AW CQ DX 1454 50.110 OM7PY  
 05070830 9H1JZ JT6M 285 50.233 J ON5PU  
 05081642 9H1EU CQ EU 1693 50.110 SP5XMU  
 05090943 9H1AW ALAN 1838 50.111 EA5HT  
 05202031 9H1AW 1299 50.110 IH9GPI  
 05231123 9H1AW 44 JM75>FK68 8120 WP4NIX  
 05231533 9H1LE 59/59 JM75GV JASON S Y07VS  
 05231557 9H2EU 59/59 JM75GT TONI S Y07VS  
 05231637 9H1TX 59/59 JM75FU S Y07VS  
 05240849 9H1JZ 59/59 JM75GV JOK S Y07VS  
 05251810 9H1AW 7822 50.097 FM5JC  
 05301251 9H1AW JM75>KO24 2248 50.098 LY3UM  
 05301358 9H1XT CQ 7690 50.102 N3DB  
 05301417 9H1XT 7437 50.101 WZ0IB  
 05311846 9H1AW 599 ALAN 7822 50.090 FM5JC

## MOLDAVIA

05120711 ERISL VLAD 1652 50.120 ON5PU  
 05120714 ERISL KN46>JO01 2134 50.120 G4FUF  
 05280829 ERIAN KN46>JN86 917 50.094 HA3HV

## MONACO

05201648 3A2MW CQ CW 222 50.095 IK5MEN

## NETHERLANDS

05021738 PA5JS CQ JT6M 1779 50.230 ON5PU  
 05031810 PA3GDY CQ JT6M 1779 50.230 ON5PU  
 05071029 PE1CZG JO22PE>JN98 1053 HA6NN  
 05081938 PA5JS CQ JT6M 596 50.230 G0CHE  
 05091405 PT7SIX JO22NC 1304 50.053 B HA8CE  
 05091408 PA2MRT 57/58 JO32HI HANS S Y07VS  
 05091942 PA7N 57/55 JO23WB ERWIN S Y07VS  
 05091942 PI4D CQ 1779 50.135 ON6AB  
 05091943 PE2JMR 59/55 JO33HG JAN S Y07VS  
 05091950 PC5W 59/59 JO31>JO20 178 DM1CG  
 05091955 PCSW S7 SO>KN23KU 1783 .145 LZ4MK  
 05121027 PA2V VY QSB 1329 50.092 HA8CE  
 05180820 PAOWL 599/599 JO22IN C Y07VS  
 05190754 PAOWL 579/599 JO22ID C Y07VS  
 05190843 PAOASD 579/559 JO22KI C Y07VS  
 05191904 PC5W 2903 50.110 CU3EQ  
 05251046 PASDD 7359 50.110 HI3TEJ  
 05252131 PA3DOL 7359 50.110 HI3TEJ  
 05301400 PC5D 55/56 QSB S Y07VS

## NORTHERN IRELAND

05222058 GI4SQU IO64>FK94 6415 .095 W FM5JC  
 05252123 GI4FUE 6711 50.110 HI3TEJ  
 05252156 GI6ATZ 55 6535 50.115 FM5JC

## NORWAY

05010702 LA7AJ 1218 50.222 J SQ9QU  
 05051953 LAFJA 599 555 50.099 OZ1DJJ  
 05051955 LAFJA 599-579 JP99>JO55 OZ1BNN  
 05061553 LABGA JO58AX 818 50.097 OH2RF  
 05072139 LATXS 539 JP99>IO75 1957 B MM0AMW  
 05091341 LA7AJ 42 JT6M IONO 1412 G4PCI  
 05091411 LABB 59 JN70 2240 50.110 IC8QCF  
 05111529 LA4LN 555 50.165 OZ1BNN  
 05112049 LATSX 579 568 50.051 B SM0BO  
 05112116 LABNK JT6M 784 50.217 J ES3RF  
 05121553 LATSP JP99 1735 50.138 MM0AMW  
 05120732 LABBB 599>JN98 1428 50.099 OM5KM  
 05120845 LADPFA JP60>JN69 1222 .170 IWS3NU  
 05120927 LA1YKA 1688 50.155 IW2NKS  
 05120931 LA6OMA 1686 50.162 HA5LV  
 05120946 LA6HL 599 JO28>JN86 1554 9A8A  
 05140745 LA7XK 599/579 JO59LC C Y07VS  
 05161317 LA6HL JO28>KN33 2248 50.098 LZ2PB  
 05181119 LABUU 559/599 JO59DN C Y07VS  
 05201223 LB6YD JO59>IL18 4046 50.150 EA8BFX  
 05311617 LASCBA 559/559 JO59LF LARS C GAUPS  
 05311620 LABUU 599/599 JO59DN CHRIS C GAUPS  
 05311628 LA1YKA 55/55 JO59IK>IO80JV S GAUPS  
 05311647 LATVH 59 >IO80JV H GAUPS  
 05311649 LB7Q 59/59 JO59RE>IO80 ERIK S GAUPS  
 05311719 LA7VH 539/539 JO59EK>IO80JV C GAUPS

## POLAND

05011252 SOSAS JT6M MS 770 50.230 J OZ1DJJ  
 05061339 SP2MPO 1173 50.093 OH2RF  
 05070658 SP2MPO 579 JO94FN>JN86 902 HA3HV  
 05071253 SP9ZKN WEAK JO20>JN99 1005 ON4IQ  
 05071329 SP9ZKN CQ 1550 50.128 MOBCG  
 05090959 SR9FHA 559 IO80 1550 50.027 GA4GO  
 05091002 SR9FHA 419 KN09>IO53 2106 B EI7IX  
 05091012 SP2MKO 59 IO81 MAREK 1537 GW8ASA  
 05091127 SP2HMT JO01GN>JO94FQ 1240 G4FUF  
 05091151 SP6HED 55 IO88KI 1664 .150 MMSAJW  
 05091706 SP3RNV 59/59 JO81GQ LESZEK S Y07VS



05091718 SP3GFP 58/59 JO82KI RYSZARD S YO7VS  
 05091733 SQ9QU 55/59 JO90KH S YO7VS  
 05091827 SOSAS 559 KO02JD>JN62FB 1284 IAWGPN  
 05112133 SOSAS CQ 1218 50.230 I2WSSG  
 05120737 SOSAS 599 KO02JD>JN450A 950 G07JQI  
 05120922 SP7AWG 559>I074 1674 50.095 G8WASD  
 05120930 SP5MKL JO92>I083 1477 .165 PA2V  
 05121014 SOSAS 599 50.097 GW81ZR  
 05121015 SOSAS 599 KO02JD>I073 1729 H13TEJ  
 05251222 SP6GZZ 8346 50.110 B GAUPS  
 05261144 SR9PHA 559 >I080JV C GAUPS  
 05261248 HF16B 599/599 JO90XA>I080JV C GAUPS  
 05261252 SP7AWG 59/59 JO91LO ROMAN S GAUPS  
 05261252 SR5SIX 599 >I080JV B GAUPS  
 05311539 SQ9QU 599/599 JO90KH>I080 C GAUPS  
 05311608 SP8AWL 59/59 TED >I080JV S GAUPS

## PORTUGAL

05012036 CT1FFU TONY IM59>I082 1516 J G0GMS  
 05050948 CT1FJO CQ JT6M 1760 50.233 ON6AB  
 05071540 G0TOSIX 529 1479 50.032 B G4PCI  
 05071737 CT1FJO JT6M MS 1479 50.230 G4PCI  
 05121917 CT1FFU 1462 50.110 IW5ECW  
 05130756 CT1HZE 579 2334 50.149 MM0AMW  
 05151707 CT1CBI, CT1FJO, CT1APE B FM5JC  
 05151816 CT1FFU 51 TONY 6147 50.150 WP3UX  
 05161746 CT1FFU >FK77 6033 50.110 H K2HJ  
 05171815 CT1FJO 55/55 IM59>JO55 2311 O21BNN  
 05181312 CT1HZE 55 >KN46JX 3106 .130 ER1SS  
 05192014 CT1FMX 2334 50.130 GM7NVA  
 05201904 CT1EEB 53 6147 50.110 S WP3UX  
 05202023 CT1FMX 559 5875 50.110 FM5JC  
 05211622 CT1AXS CQ 2251 50.093 DL8PM  
 05221309 CT1HZE 5288 50.110 K1GUN  
 05221345 CT1FFU SSB IM59KJ 7907 .110 K5MA  
 05231217 CT1HZE IM57>FK77 5857 .105 KP2HC  
 05241800 CT1BOI 6439 50.110 H13TEJ  
 05242203 CT1FFU CQ CW 5661 50.110 K2UMB  
 05251533 G0TOSIX 559 2251 50.032 B DK1MAX  
 05251807 CT1HZE IM57>FM19 5774 .107 N3II  
 05252151 CT1FFU 559>EM70 7024 50.100 K4RX  
 05252248 CT1HZE 539-579 IM57>EL96 K4WBO  
 05261133 CT1EPJ 6439 50.115 H13TEJ  
 05261630 G0TOSIX 579 >I080JV H GAUPS  
 05261644 CT1FFU 59/59 >I080JV S GAUPS

## ROMANIA

05020901 YO5BWD 779 50.230 J S59F  
 05051639 YO4RDJ CQ 1452 50.110 H DC7NF  
 05051733 YO4KRB 559 KN44>JN54 1424 B IW4BT  
 05051743 YO4RDJ 599>JN490H 1609 .150 IS0GQX  
 05060649 YO7VS JN87FI>KN14 596 .096 HALFV  
 05060949 YO5BWD 20S/59 1462 50.230 ON4IQ  
 05081742 YO5BWD 59 KN27>JN61 1160 I0KNQ  
 05090714 YO7VS 976 50.110 H 9A8A  
 05091248 YO7VS 599 1579 50.110 C O23ZW  
 05091654 YO4KRB 559 KN44HE>JO50 1496 B DK2EA  
 05091703 YO7VS 59-59 1579 50.155 S O21BNN  
 05091707 YO7VS KO14>JO81 521 50.160 SP3RNV  
 05091710 YO7VS 59 KN14>JO65 1439 O21DJJ  
 05091735 YR6G 59 1452 50.172 DC7NF  
 05091740 YR6G KN26>JO43 1378 50.172 DJ9YE  
 05091813 YR6BXC JO21LU 1744 50.140 PE2PE  
 05091841 YO4RDJ 57 KN45>JN69 1278 DC7NF  
 05091925 YR6G KN26TR 1583 50.141 PCSW  
 05091949 YO7V KN34>JO50 1360 50.140 DL1NUX  
 05122022 YO9BXC CQ 369 50.140 LZ4KK  
 05181008 YO5BWD 57 2319 50.140 GW8ASA  
 05270636 YO4BZC >QM07 50.102 C JA7WSZ

## RUSSIAN FEDERATION, Europe

05081044 UF7UV 559>JO45 974 50.110 O23K  
 05181512 RA4HL 579/579 LO43FD ANATOLIC YO7VS  
 05260914 R26BS 6946 50.125 VE2DC  
 05261122 UA VT WEAK >I080JV I GAUPS  
 05281301 RO7AVU 599 KN94>KO25 1573 LY2BAW  
 05281338 RK6AXS KN95>KO25 1483 .101 LY2BAW  
 05280818 UA6LN LN32TW 2164 50.102 ER1AN

## SAN MARINO

05261320 T77GO 524 KM 50.145 I4S3Z

## SARDINIA

05151629 IS0GQX 599/599 JM490H C YO7VS  
 05151659 IS0XDA 579/579 JM490H BRUNO C YO7VS  
 05301226 IS0/F6DBZ 59/59 JN40JV S YO7VS

## SCOTLAND

05011054 G4W4JA IO87MN>IN73DM 1572 H EB1EHO  
 05011058 G4W4JA JT6M 1656 50.230 F5DQK  
 05021228 MM0CIN CQ 1179 50.230 MU0FAL  
 05031028 GB3LER MS IP90 1713 50.063 B F6KHM  
 05051901 G4M4NFC CQ 925 50.150 M0JKO  
 05052221 GB3LER 429 IP90>IN96 1556 B F5TND  
 05091030 G6VXVB 59 IO97AO>JN87J 1697 HALFV  
 05091038 MM0CIN IO75OP>JN98 1797 HA6NN  
 05091107 GB3LER 599 IP90JD>JN86EH 191B 9A8A  
 05091116 GB3LER 599 IP90JD>JN87JJ B HALFV  
 05091140 G4V4VX 1244 50.138 DL4WF  
 05091331 MM5AJW IO88>KO25 1714 .150 LY4U  
 05112105 GB3LER 599 1414 50.064 B OH6CT  
 05112245 GB3LER 53A 330>I075 603 B MM0AMW  
 05120858 GB3LER IP90JD>JN98 1827 HA6NN  
 05120940 G4V4VX 599>JN98 2027 50.086 OM5KM  
 05120955 GB3LER 599 IP90JD>JN86 1919 B 9A8A  
 05120956 GB3LER 559 >IO92 889 50.063 B G0POQ  
 05122102 GB3LER 429 IP90>IN96 1556 B F5TND  
 05192056 MM0AMW 6535 50.115 W WP3UX  
 05201120 G4W4JA 2248 50.135 9A5ST  
 05231721 MM0DQP CQ DX 2290 50.151 HA0DU  
 05232043 G4M1LS 579 2290 50.103 HALYA  
 05251159 MM5DWW DAVID IO89 6844 .095 W FM5JC  
 05251225 MM0DQP 6666 50.110 H13TEJ

05252050 G6VXVB 4882 50.146 K2PS  
 05252122 G4M4NFC 6666 50.110 H13TEJ

## SERBIA

05091259 YT1AU KN04CP>JO92GP 50.099 H SP2JYR  
 05091825 YU1EO 599 KN04ML>JO43 1329 B DJ9YE  
 05181507 YT150Z 599/599 KN13DV C YO7VS  
 05190534 YU1EO 539/559 QSB C YO7VS  
 05201603 YT150Z 1188 50.097 SM1TDE  
 05301936 YT8LMG 462 50.150 H Z3BC  
 05261659 YU1EO 1992 50.032 B 4Z5AO  
 05301531 YU1EO 599 KN04ML>JM19MP 1575B EA6VQ

## SICILY

05081635 IT9X 529>KO02LG 1814 .057 B SP5XMU  
 05111024 IT9KSS 55 209 50.150 ON4IQ  
 05111035 IT9KSS 57>JO32 1885 50.150 H DG5YIL  
 05111732 IT9KSS 59/59 JM68QC S YO7VS  
 05190842 IT9PBR 599 2243 50.103 LY2BO  
 05231719 IT9VQC 59/59 JM68QC GIV S YO7VS  
 05250757 IT9X 579>JO58AX 2463 50.057 B LA8HGA

## SLOVAKIA

05011713 OM3ID 579 579 373 50.160 HA3HV  
 05020839 OM3ID 222 50.230 J S59F  
 05060632 OM3LO JN87FI>JN98 228 .096 HALFV  
 05261310 OM5OKKF 599/599 JN98VG>IO80 C GAUPS

## SLOVENIA

05020850 S59F IVO 468 50.230 SP9HWY  
 05021534 S59F JT6M MS 1533 50.230 G4PCI  
 05051759 S51UF 599 JN76UP 459 50.110 HALYA  
 05060737 S51UF CQ 1538 50.110 H ES2RJ  
 05090857 S59D CQ 368 50.104 9A1CCV  
 05101304 S57AC 599 JN76TN 459 50.110 HA3HV  
 05111840 S57RR CW 779 50.180 I4EAT  
 05121905 S55ZRS 1887 50.021 EA7KW  
 05181126 S51IV 599/599 JN76TN C YO7VS  
 05181127 S57S 599/599 JN76JB C YO7VS  
 05181128 S57AC 599/599 JN76TN C YO7VS  
 05181144 S51AT 599/599 JN75GW C YO7VS  
 05252329 S52BR 6872 50.114 AA2AP  
 05261716 S57RR JN65 7621 50.085 W FM5JC

## SPAIN

05010931 EA3AXV FAST JT6M 2161 .230 J SP6MLK  
 05041755 EA3AXV MS QUM 1122 50.230 J G4IGO  
 05042102 EA3AXV JT6M 1453 50.230 J GW6TEO  
 05061102 EA1KV MS 1587 50.230 J ON6AB  
 05061616 EH1DIV 599 2188 50.074 B HALYA  
 05070837 EA1KV JT6M MS 1122 50.246 J G4PCI  
 05091246 EA3VHF JN01 1687 50.069 B HA8CE  
 05110828 EB1EHO IN73>IO82 1011 .230 G0GMS  
 05151305 EH5AX 59/59 IM98XB PETER S YO7VS  
 05151306 EH5AX 59/59 IM98XB 2426 C YO7VS  
 05151646 EH5DWS 59/59 IM98XR S YO7VS  
 05151704 EH2BCJ 59/59 IN91MP TOMAS S YO7VS  
 05151715 EA5DGP 59/59 IM99TL MIGUEL S YO7VS  
 05171613 EB1EHO 59 IM73DG>JO31OL 2252 DD3DJ  
 05180601 EA3VHF 559 2494 50.071 B LZ1UQ  
 05181352 EH7BYM 57 3022 50.150 OHSLK  
 05181512 EA3GP 56 2479 50.160 H LA6PV  
 05182013 EB1DMS IN73CG>FK94LO 6107 FM5JC  
 05191646 EA3AKY 599 2494 50.100 LZ2CC  
 05191702 EH5AX 59/59 IM98XB PIETRO C YO7VS  
 05191714 EH5NI 599/599 IM97JX S YO7VS  
 05191717 EB1GQB 59/53 IN82SL S YO7VS  
 05191720 EA4UW 59/59 IN80EC S YO7VS  
 05191723 EH3BFX 59/59 JN110C TONI S YO7VS  
 05191725 EB3FSS 59/59 JN01SF TONI S YO7VS  
 05191812 EH3AR 57/57 JN12DB S YO7VS  
 05191824 EB5AN 58/59 IM99SL DOM S YO7VS  
 05191856 EA1KV IN52OG>KO24 2803 .100 LY3UM  
 05201416 ED4LU IM68TR 9208 50.190 F4DDK  
 05241749 EA1FBI 6609 50.110 H13TEJ  
 05250800 EA3SIX 599 JN01VO 2219 .055 B LA4LN  
 05251612 EB7YX 59 KO10FF 2383 50.135 SP8RHP  
 05251946 EA7KW 55>FM03 6877 50.115 NA8RV  
 05252120 EH5HT 579>EM70 7079 50.092 K4RX  
 05252129 EH1EAU IN70>EM94 6526 .115 K4MQG  
 05252308 EA3AKY JN11>EL89 7579 .098 W3HH  
 05261612 EH7GO 59/59 IM87DS>IO80JV S GAUPS  
 05261617 EB5BBA 59/59 IM98SI FREDRICOS S GAUPS  
 05261619 EB7YX 59/59 IM67>IO80JV S GAUPS  
 05261621 EH1DIV 599 >IO80JV B GAUPS  
 05261625 EA2CCG 59/54 IN92AO>IO80JV S GAUPS  
 05261654 EH4CRP 599/599 IM68MU>IO80 C GAUPS  
 05301427 EA7KW 529 6357 50.103 K8LEE  
 05311520 EA3SIX 559,579>I527 B GAUPS  
 05312048 EH1DDU 55 6109 50.110 W FM5JC

## SVALBARD

05132030 JW5STX 519 2385 50.046 B SM0TSC  
 05162030 JW7STX IN/OUT NOISE 2353 B MM5AJW  
 05222039 JW5STX WEAK 2385 B SM0AKK  
 05232135 JW9STX 529 2353 50.049 B MM5AJW  
 05262111 JW7STX 529>JP99 1066 50.047 LA7SP  
 05292335 JW7STX 529>IO74 2738 50.079 G16ATZ  
 05311813 JW7STX 599 IQ50>KO29 1967 B ES2RJ

## SWEDEN

05031052 SMAIVE SSB 30S IN78 1450 F6KHM  
 05061532 SMAIVE 55A 125 50.100 W O23BN  
 05091415 SM1TDE 59 JO97>JN61 1556 I0KNQ  
 05091431 SM3BEI LENNARD 1674 50.110 W IC8CQF  
 05101837 SM0TSC CQ 568 50.230 LA8NK  
 05111717 SM3BEI JP81NG MS 684 50.133 SM1TDE  
 05111800 SM6WET 559 559 JO68>JO43 608 DL2NO  
 05111830 SM6WET 559 >JN65 1111 .165 S57RR  
 05111842 SM6WET 57 JO45>JO68 412 O21DPR  
 05120735 SM1TDE 599 JO97CM>JN86 1252 9A8A  
 05120838 SM0YHG 51 JO89>JO50LE 1104 DL1NUX

05120850 SM1TDE JO21>JO97 1119 ON6AB  
 05120856 SM3BEI JP81NG>JN87JJ 1542 HA1FV  
 05121047 SK0CT 1144 50.097 HA3GR  
 05161142 SM1CXE 599>IM95JE 2446 .110 C71FMX  
 05161230 SM7ACE 599/599 JO65NI ARNE C YO7VS  
 05161232 SM5CEU 599/599 JO78QF LEIF C YO7VS  
 05250629 SM1CXE JO37FM>IN73DM 2288 EB1EHO  
 05252133 SM7NDX 7677 50.085 W FM5JC  
 05311557 SM4DHF 529/559 JO79NC>IO80 C GAUPS  
 05311613 SM3SHJ 59/55 JP83UD BJORN S GAUPS  
 05311632 SM1CXE 579/579 JO97FJ>IO80 C GAUPS  
 05311800 ST0E 59/59 JO89XM>IO80JV S GAUPS  
 05311829 SM0GWX 59/59 JO89XG>IO80JV S GAUPS  
 05311835 SK6HD 55/55 JO68SD FREDDY S GAUPS  
 05311845 SM6XMY 59/59 JO57VS TOMAS S GAUPS  
 05311854 SM5CEU 599/599 JO78QF>IO80 C GAUPS

## SWITZERLAND

05010906 HB9SIX 419 JN47QF>JO50 382 B DK2EA  
 05030758 HB9MFD PAUL 987 50.230 J SP9HWY  
 05040801 HB9QJ JN98>JN47 763 50.230 H HA6NN  
 05060747 HB9QJ MS PIERRE 859 50.213 J G4IGO  
 05071120 HB9SIX JN47QF>JO01NG 799 B G4FUF  
 05091051 HB9DDZ JN47>JO55 900 50.100 O24LP  
 05111016 HB9MFD JT6M MS IN89 640 J G4FBO  
 05261225 HB9TFM 59/59 JN36GQ DAVID S YO7VS  
 05261230 HB9MTN 57/59 JN27NJ S YO7VS  
 05301303 HB9QQ 599/599 PIERRE C YO7VS

## UKRAINE

05020924 U74UO 1868 50.231 J O22PJ  
 05040632 U74UO MS 1287 50.231 J SP9HWY  
 05051610 U06UF KN85 2324 50.150 IW0BYL  
 05051612 UR5EDU 59 KN78MK 1075 .110 HA3HV  
 05051615 U0SIX 539 KN74>JN54 1896 B IW4BET  
 05051622 U0LIM 59 KN88PD 1238 50.110 W HA3HV  
 05051656 UYSON 569>JO50UF 1851 .093 H DK2EA  
 05070711 UR0IM 599 1233 50.105 HA3HV  
 05070928 U75G 2037 50.084 B LA7XM  
 05070934 U75G 559 KN66>JO77 1716 B SM7GVF  
 05070936 U71IC 559 KN97>JO55 2113 O21BNN  
 05071734 U25DZ JT6M 868 50.230 J O21BNN  
 05081610 U75G STRONG>JN35 2280 .084 B IK1EGC  
 05081808 U25DZ 1736 50.110 9H1XT  
 05091256 U2KXA 599 KO31>JN64 1354 IW4ARD  
 05091701 U75G 559 KN66>JO01 2410 B G4FUF  
 05091711 U75G 559 KN66>JN69 1589 B DC7NF  
 05091718 UR5TW 59 KN39 1561 50.113 H IK2GSO  
 05091727 UR5TW 55 JN87JJ>KN39MK 788 S HA1FV  
 05091754 U75G 519 2425 50.084 B F5DQK  
 05091928 U25DU KN18MD 1181 50.135 LX1JX  
 05100855 U75G 539 KN66>JN65 1544 B IW3SNU  
 05101743 U25DZ JT6M VLAD 141 50.230 J SP9HWY  
 05120605 UR5EDU 57 1699 50.110 SB4FL  
 05120958 U25DZ 55-7 1994 50.127 W MM3FYA  
 05121018 U25DZ 1126 50.127 PA2V  
 05121030 UR5TW KN39MK>JO21 1570 .145 PE1HWO  
 05140703 U75G WEAK 2981 50.084 B MM3FYA  
 05151528 U54EX 319 2366 50.092 9H1TX  
 05181219 U2YRA 599/599 KO51IM C YO7VS  
 05181235 U72QA 599/599 KN86KS C YO7VS  
 05181302 U0UAI 59/59 KN65TO S YO7VS  
 05181306 U0X1W 579/559 KN88WJ C YO7VS  
 05181520 U0X1M 599/599 KN88PD C YO7VS  
 05181629 UY52Z 539 KN77>IN78 2914 H FB8BF  
 05181635 UY52Z 599/599 KN77NU C YO7VS  
 05181654 U71IA 599 KN87>JM49 2405 IS0GQX  
 05202113 U75G 55 50.084 B IOWTD  
 05202220 U2KXA/P CW 2366 50.104 9H1XT  
 05231952 UR4UDI KO40>IO83 2203 .152 GW8ASD  
 05231959 UR4UDI KO40>IO53 2590 .152 ET7TX  
 05240541 UY5QZ 559/559 2366 50.110 C 9H1XT  
 05241245 U0SIX 319 KN74AL>IO53 3240 B ET7TX  
 05250813 U75EU CQ 7973 50.110 JG3LEB  
 05250859 U75EU >QM09 50.110 C JH7XRZ  
 05250917 U75EU 579 >QM05 50.110 C JA1VOK  
 05260913 U06UF 2366 50.135 9H1Y2  
 05270633 J77QF >QM07 50.100 C JA7WSZ  
 05280722 U75EU >QM05 50.110 H JA1VOK  
 05311638 U0SIX 559>IM59 3748 50.079 B CT1FFU

## WALES

05020827 GW6TEO IO71LP>IN73DM 904 EB1EHO  
 05021312 GW3LEW CQ JT6M 1143 50.230 IW3SNU  
 05030733 GW6TEO IO71LP>IN73DM 904 EB1EHO  
 05031740 GW6TEO GORDON 2161 50.230 J ON5PU  
 05050720 GW6TEO CQ 2007 50.230 CN8LI  
 05071637 GW6TEO CQ JT6M 573 50.230 MU0FAL  
 05091016 W2OCDDJ IO71>JO93 1631 .141 SP2MKO  
 05222044 GW6TYO 2471 50.110 CU3EQ  
 05222104 GW3JXN IO72 6461 50.095 FM5JC  
 05251144 GW8ASA 6828 50.110 W H13TEJ  
 05251636 W1MCD GOOD SIG 2442 50.115 9H1XT  
 05252132 GW3JXN CQ 4864 50.105 K1CP  
 05261252 GW3LEW 599/559 C YO7VS  
 05311725 GW3JNW 579/579 IO81IM>IO80 C GAUPS

## Reports of North America

### AMERICAN WATERS

05122033 KA6AKH/MM CQ DX 50.110 NL7AU/3  
 05210035 W0AHH/MM 50.125 K1ARO  
 05281512 W0AHH/MM FM00 2558 50.135 N3II  
 05281601 W0AHH/MM FM00 >WI 2558 AJ9K  
 05281636 W0AHH/MM FM00>DM07 3739 KR70/6

## ALASKA

05120437 NL7Z 559 BP51 4221 50.105 H KE7V  
 05192152 K17 DATA >KM88 40.690 D K6QY  
 05230902 NL7Z >QM07 50.110 H JA7WSZ  
 05260615 NL7Z >PM95 50.115 C JMDTF  
 05260638 NL7Z 599 >QM05 50.115 C JA1VOK



05260659 NL7Z >QM09 50.115 C JH7XRZ  
05260700 NL7Z >QM05 50.0635 B JA1VOK  
05260700 NL7Z >PM96 50.114 W JH1WHS  
05260705 NL7Z >PM95 50.115 S J11HCD  
05260711 NL7Z >PM86 50.115 C JA5GJN/9  
05260720 NL7Z 579 40\* 5548 50.115 JJA3FYC  
05260721 NL7Z >PM95 50.115 C J11UHZ  
05270703 KL7NO 579/599 BP54>CN88 2355C KE7V  
05270746 NL7Z 579>CN88 2355 50.063 B KE7V  
05272242 NL7AU EL94>CN85 4410 50.180 WORL1/7  
05290415 NL7Z 339 QSB 4422 50.063 B KE7V  
05290431 KL7NO CQ 4422 50.125 KE7V  
05290439 NL7Z >QN03 50.110 C J18GFB  
05290443 NL7Z STRONG>PM37 6024 50.110 C H11LTC  
05290451 NL7Z >QN13 50.110 S JA8NAE  
05290458 NL7Z >QM06 50.110 C J11JFC-  
05290501 NL7F BP64>CN87 2377 50.125 W7CE  
05290518 NL7Z >PM96 50.110 H JH1WHS  
05290538 NL7Z 5SB 7516 50.110 S JA2MX  
05290620 NL7Z >PM63 50.110 S JA5CMO  
05290638 KL7NO 4 0653 >PM96 50.130 S JH1WHS  
05290654 KL7/KGOVL >PM96 50.065 H JH1WHS  
05290700 KL7NO >PM95 50.130 S J1E1UC  
05290700 KL7NO >PM95 50.130 S J1MDTF  
05290741 KL7NO 59 >QM05 50.130 S JA1VOK  
05292243 NL7Z 599 >QM05 50.115 C JA1VOK  
05292247 NL7OW >PM53 50.125 S JA6TEW  
05292248 NL7OW 57 BP40>QM05 50.125 S JA1VOK  
05292251 NL7Z >PM53 50.115 S JA6TEW  
05292253 NL7CDG >PM53 50.105 S JA6TEW  
05292254 NL7CDG 59 >QM05 50.105 S JA1VOK  
05292313 KL1SF >PM53 50.127 S JA6TEW  
05292320 NL7CDG >PL36 50.105 S J16VSP  
05292327 KL8DX CWP>PM95 50.107 J1MDTF  
05292328 KL8DX >QM05 50.107 H JA1VOK  
05292339 NL7Z 539 6024 50.170 H11LTC  
05292340 NL7NO >FN04 4721 50.135 VE3FGU  
05292343 KL7NO >PM53 50.135 S JA6TEW  
05300011 AL7RT 599 >QM05 50.105 C JA1VOK  
05300520 NL7Z 559>CN88 2355 50.110 KE7V

## BAHAMAS

05261944 C6AYM ERIC 452 50.120 W4TO  
05262046 C6AYM 1788 50.117 KT2Q  
05262322 C6AYM 59>FM16 1111 50.115 W4RVZ  
05262330 C6AYM STRONG FL15 2180 50.115 K1TTT  
05271549 C6AYM >FM19 1445 50.110 N3YDT  
05281508 C6AYM 59 FL15>FN10 1667 50.110 W3MEL  
05281535 C6AYM S1 1902 50.110 N9NS  
05281927 C6AYM FL15>EN65 2396 50.110 N9IW  
05281937 C6AYM 1651 50.110 K8LEE  
05281939 C6AYM FL15>EM78 1628 50.110 N4KZ  
05281942 C6AYM >EN52 2086 50.110 N9RS  
05290019 C6AYM CW 1788 50.110 AA2DR  
05290027 C6AYM 599 >FN41 1755 50.110 W1FC

## BARBADOS

05192045 8P6SH 55 >IN88 6409 50.115 F6HRP  
05192047 8P6SH 6477 50.115 M0BCG  
05192057 8P6SH 6583 50.115 M0MAMW  
05192102 8P6SH GK03>JO21 7046 50.115 ON5PU  
05192103 8P6SH GK03GA>JO31NI 7260 50.115 DH6JL  
05192109 8P6SH >JO21 7046 50.115 PA2M  
05192113 8P6SH 57 GK03>IN78 6269 50.115 F6KHM  
05192125 8P6SH 53 GK03 6507 50.115 GD0TEP  
05201331 8P6SH 55>FM03 2818 50.115 N4AVV

## BELIZE

05261434 V31RM EK56>EN65 3229 50.110 N9IW  
05261437 V31RM 2675 50.110 W9RM

## BERMUDA

05202337 VP9GE 3217 50.125 N5BO  
05291432 VP9GE 1390 50.110 W3UR

## CANADA, Eastern

05172245 VE1YX FN74>EN10 2642 50.155 KOHA  
05172315 VE1SMU FN84>EN10 2801 50.001 B KOHA  
05182152 VE1YX 2876 50.110 H13TEJ  
05191145 VE1YX 57 FN74>IN96 4852 50.110 FSTND  
05191241 VE1YX 53>JN53Q 6800 50.110 I2SEKV  
05200115 VE9AA 55>FN66>EM54 2276 50.110 W8FR  
05212000 VE1YX 57>IL18 5674 50.110 EA8BFX  
05241524 VE1YX 55 FN74>EL98 2273 50.110 N5WE  
05252101 VE1YX CQ 5894 50.110 CT1CJJ  
05260012 VE1SMU 539 FN84>EL96 2568 50.110 B KE4WBO  
05262302 VE1YX FN74>EN10 2642 50.135 KOHA  
05271232 VE1YX 3007 50.110 W WP3UX  
05271347 VE1YX 55 FN74>FK68 2896 50.110 W P4NIX  
05290032 VE9PLB 2354 50.145 N4BH  
05300036 VE1WT FN75 4382 50.155 N7DC  
05300038 VE9DX FN75>EN10 2642 50.098 KOHA  
05302248 VE1SKY 2354 50.155 AG4L  
05311905 VE1YX 2354 50.140 AA4SC  
05312150 VE9PLB 2354 50.130 AA4SC  
05312227 VE9PLB FN77 2524 50.130 W4TKS  
05312237 VE1SMU 559>FL 2354 50.001 B KE4WBO  
06010029 VE9DX PSK31 2354 50.290 P N4BAA

## CANADA, Quebec

05150251 VE2RCS FN25>EN10 50.0329 B KOHA  
05161600 VE2s FN07>CM88 50.110 K6QXY  
05162221 VE2KK FN07 2263 50.125 KOHA  
05162236 VE2YAT FO40>EN10 2293 50.054 B KOHA  
05181809 VE2TH FN46>FK94 3677 50.110 FM5JC  
05182042 VE2QRA FN46 3677 50.105 FM5JC  
05192216 VE2KK 2208 50.130 KOHA  
05200024 VE2KK FN07>CM87 3718 50.120 K6NAN  
05200050 VE2YAT FO40>EN10 2293 50.054 B KOHA  
05211742 VE2KK 2340 50.100 N5ASA  
05212226 VE2RA FN48 2382 50.200 KU4A  
05220053 VE2DCP 2340 50.140 K5EJ  
05232244 VE2PEP GERMAIN FN46 3677 50.140 FM5JC

05262210 VE2BKL FK48>EN10 3482 50.140 KOHA  
05262313 VE2QRA FN47>EN10 2207 50.150 KOHA  
05271238 VE2RU 3052 50.110 W WP3UX  
05281350 VA22FN 519 FN08>FL 2354 50.110 B KE4WBO  
06010023 VE2CSG FN56>EN10 2340 50.143 KOHA

## CANADA, Ontario

05041332 VE3GB FN25>EN80 854 50.125 N4DB  
05101211 VE3GB 552 50.125 K8LEE  
05150117 VE3TEX 55 >TX 2340 50.125 WUSE  
05161636 VA3DX 3279 50.125 W7YM  
05191410 VE3KKL FN25>EM13 2298 50.125 NORQ  
05200124 VE3FGU 599 FN04>CN88 3349 50.110 KE7V  
05200226 VA3KLB 3279 50.200 KD7TJC  
05212023 VA3WLD 55 FN03>FK68 2998 50.110 W P4NIX  
05212252 VA3KA FN15 3758 50.095 FM5JC  
05220154 VE3OTL 53 3098 50.125 W WP3UX  
05252002 VA3DX 599 FN03>IO91 5672 50.110 G4IFX  
05252020 VA3DX 55 GLEN 5063 50.140 E12IP  
05252052 VA3DX FN03>JO32 6088 50.087 DL6YEH  
05252247 VE3BI 3540 50.120 FG1GW  
05281410 VE3GB FN25>EL94 2396 50.096 NL7AU/4  
05291605 VE3SXE 2340 50.167 WUSE

## CANADA, Northern

05192355 VE8BY 329-429 FP53>EL96 50.100 B KE4WBO  
05200500 VE8AD 4687 50.100 KD7TJC  
05222350 VE8BY 539 FP53>IO75 3554 50.100 M0MAMW

## CANADA, Manitoba

05050911 VE4ARM 52A 821 50.018 B K9MU  
05070558 VE4ARM 52A EN09>EN44 821 50.018 B K9MU  
05070642 VE4VHF 52A EN19>EN44 717 50.018 B K9MU  
05150123 VE4VHF, VE4ARM, VE4SPT>FN44 50.018 B K1TOL  
05162137 VE4VHF >FM09 50.036 B W1PLP  
05170141 VE4SPT 53 EO26>EM36 2228 50.036 B WSKI  
05172344 VE4QZ DO90 2967 50.125 N4KZ  
05200148 VE4VHF S8 2700 50.036 B N4BAA  
05230102 VE4SPT 529>IO75 5795 50.025 B M0MAMW  
05230204 VE4VHF 419>IO75 5795 50.036 B M0MAMW  
05230214 VE4S 53 EO15>IO75 5346 50.036 B M0MAMW  
05251242 VE4VHF 2700 50.036 B AA4SC  
05312001 VE4VHF 59 EN19 2700 50.036 B W4WA

## CANADA, Alberta

05120404 VE6EMU 51A DO33 2445 50.041 B KE7V  
05122357 VE6EMU, VE6S >CM88 50.041 B K6QXY  
05191500>VE6EMU, VE6ARC >CM88 50.041 B K6QXY  
05220100 VE6EMU 339 DO33 2445 50.041 B KE7V  
05241550 VE6EMU >CM88 50.041 B K6QXY  
05251720 VE6EMU >CM88 50.041 B K6QXY  
05271600>VE6ARC >CM88 50.041 B K6QXY

## CANADA, British Columbia

05040601 VE7DAY 559 CN88>CO70 265 50.032 KE7V  
05110322 VE7FG CO83 660 50.032 VE6SV  
05161600 VE7S >CM88 50.032 K6QXY  
05161903 VE7US 59 CN88>DM12 50.125 XE2D  
05170159 VE7FG 559 CO83>EN81 3233 50.110 B K8WM  
05191500>VE7FG, VE7S >CM88 50.110 B K6QXY  
05200150 VE7SL CN88>FM19 3751 50.130 AK3E  
05211610 VE7US 2905 50.125 K9WZB  
05251720 VE7FG >CM88 50.125 B K6QXY  
05290548 VE7DAY >PM95 50.107 C JMDTF  
05290554 VE7DAY >PM96 50.106 C JH1WHS

## CAYMAN IS.

05241804 ZF1RC EK99 2618 50.110 K2PS  
05242238 ZF2BU >EN52 2665 50.120 N9RS  
05242239 ZF2BU >EM79 2256 50.120 WE9M  
05242257 ZF2BU >EN65 2942 50.121 N9TW  
05242300 ZF2BU EK99>EN73 2694 50.121 K8EB  
05250017 ZF2BU S9 2365 50.121 N3DB  
05250019 ZF2BU 2618 50.120 W2RAC  
05250029 ZF2BU FK99>FM17 2531 50.121 W4GNE  
05250052 ZF2BU EK99>EN82 2563 50.121 K8MD  
05261531 ZF2BU 2785 50.121 VA3DX  
05261607 ZF2BU CQ 3195 50.099 KOHA  
05281844 ZF1RC 53 EK99>FN10 2365 50.110 W3MEL  
05282101 ZF1DC NICE SIG 2365 50.140 N3MMH  
05282107 ZF1DC EK99>FN80 2342 50.140 K3HX

## COSTA RICA

05112113 T18CBT 52 2181 50.110 S WP3UX  
05112125 T18CBT >EM70 2334 50.110 K4JAF  
05112144 T18CBT EJ79>EM60 2343 50.110 N5BO  
05112227 T18CBT 55 EJ79>DM69 3985 50.110 NOKE  
05121902 T18CBT EJ79>EL94 1720 50.110 NL7AU/4  
05121906 T18CBT CARLOS 2181 50.110 WP3UX  
05280031 T12ALF EJ79 3535 50.110 N3DB

## CUBA

05201232 CO2OJ 55 2563 50.120 VE3TMG  
05201302 CO8LY 53 FL20>FN10 2231 50.120 K3CWH  
05201501 CO2OJ 59>GA 2615 50.150 K1OYQ  
05221438 CO8LY FL20 50.109 W4WHW  
05261507 CO8LY CW FL20>EN65 2988 50.110 N9JK  
05261606 CO8LY >EM17 2617 50.118 W NO1W  
05261839 CO8LY FL20>EM69 2402 50.110 KB9WZJ  
05262000 CO8LY CQ 2409 50.110 NSBO  
05262356 CO8MD 3322 50.110 W KB0FHP  
05282034 CO8LY 3322 50.125 KOHA  
05282051 CO8LY >FN21 2231 50.125 K22D  
05282108 CO8LY 2413 50.125 W91XX  
05282144 CO8LY FL20>EN32 2968 50.110 KOHLN  
05282303 CO8LY 57 FL20>EM79 2317 50.110 W81F

## DOMINICAN REPUBLIC

05191801 H13TEJ 59 6800 50.110 G4PCI  
05191848 H13TEJ 559>IN88 6787 50.105 F6HRP  
05191859 H13TEJ FK49>IO53 6435 50.110 EI7IX

05191906 H13TEJ LOUD>JN90 8613 50.110 IK7IMO  
05201224 H13TEJ 2584 50.110 K2PLF  
05201227 H13TEJ 55 FK49>FN10 2403 50.110 K3CWH  
05201404 H13TEJ >EM17 3214 50.110 NJOK  
05201645 H13TEJ FK49>EM22 2789 50.110 KD5SPO  
05211510 H13TEJ 59>JN49JMI9 7295 50.110 EA6VQ  
05211511 H13TEJ 59>JN11 7274 50.110 EAJAKY  
05231136 H13TEJ LOUD>FM29 2256 50.110 N2NRD  
05231146 H13TEJ LOUD 6609 50.110 EA7KW  
05231223 H13TEJ FK58>JO20 7307 50.130 ONAKST  
05231229 H13TEJ 59>FM08 2248 50.110 W4TJ  
05231322 H13TEJ 2403 50.110 AB3AH  
05241742 H13TEJ 7399 50.111 F6HRP  
05241748 H13TEJ 6439 50.110 CT1GHI  
05241806 H13TEJ FK49>IM98 6987 50.110 EB5EEO  
05241829 H13TEJ 4713 50.110 CU3EQ  
05242134 H13TEJ 2403 50.098 N3II  
05242153 H13TEJ 599>FN30 2342 50.110 AG2A  
05242216 H13TEJ 59>FN31 2453 50.115 W8LIE  
05242217 H13TEJ 2598 50.115 K1DCE  
05242218 H13TEJ FK49>FN42 2557 50.115 W1OW  
05251044 H13TEJ FK49>JO50 7789 50.110 KD2EA  
05251054 H13TEJ 53 FK49>JO81 8186 50.110 SP6VGJ  
05251110 H13TEJ 7554 50.110 IACIL  
05251129 H13TEJ 6800 50.145 G0JHC  
05251153 H13TEJ 59 FK49>JO20 7366 50.110 ON1DNF  
05251154 H13TEJ 59>IN88 6787 50.145 F6HRP  
05251204 H13TEJ 55 FK49>JO65 7832 50.110 O21DJJ  
05251216 H13TEJ 55 FK58>IO86 6770 50.110 M0MAMW  
05251226 H13TEJ 41 >JO51CT 7776 50.110 H DG5AAG  
05251236 H13TEJ FK49>FM29 2256 50.110 N2NRD  
05251238 H13TEJ 529>JO58AX 7706 50.110 LA8HGA  
05251245 H13TEJ 59 JO20>WJ 7366 50.110 ON6RJ  
05252309 H13TEJ FK49>FM29 2256 50.105 N2NRD  
05252320 H13TEJ 59 FK58>FN31 2585 50.110 W21V  
05252342 H13TEJ FK58>FN10 2562 50.125 W3MEL  
05252345 H13TEJ 59 FK58>FN12 2772 50.110 K2MHU  
05260017 H13TEJ 2876 50.125 VE2DC  
05260018 H13TEJ FK58>FM29 2404 50.125 W3BW  
05260045 H13TEJ WEAK>EN10 3398 50.105 KOHA  
05261116 H13TEJ FK49>IM76 6620 50.110 EA7DUD  
05261130 H13TEJ 53 6711 50.110 GD0TEP  
05261147 H13TEJ 53>JO32NX 7494 50.115 PH7A  
05261208 H13TEJ FK49>FM29 2256 50.113 W2MMD  
05261209 H13TEJ 55 IM59>EJ 6248 50.115 CT1FMX  
05261225 H13TEJ 53 7572 50.110 DF9TF  
05261232 H13TEJ 51 >JM75F 8413 50.110 9H1PA  
05261233 H13TEJ 55 FK49>IN88 6787 50.110 H F6HRP  
05261347 H13TEJ CQ 3933 50.110 KOHA  
05261511 H13TEJ >EN52 3064 50.125 W9RM  
05261722 H13TEJ FK49>EN10 3398 50.110 KOHA  
05262314 H13TEJ CQ 2598 50.110 W28D  
05271434 H13TEJ FK49>EM12 2960 50.110 WQ5W  
05271510 H13TEJ 56 2779 50.110 W1JJ  
05271605 H13TEJ 53 2584 50.110 K2PS  
05271610 H13TEJ FK58>FM19 2458 50.110 W3UR  
05272112 H13TEJ 57 2779 50.110 W1JJ  
05272251 H13TEJ FK49>FM29 2256 50.110 N2NRD  
05281218 H13TEJ 56>EM64 2294 50.110 KY5R  
05281443 H13TEJ FK58>EN43 3458 50.115 KA9FOX  
05281957 H13TEJ 59 FK58>EN44 3539 50.110 N9MU  
05282001 H13TEJ 57 FK58>EN83 3073 50.110 NB0C  
05282052 H13TEJ 51 >CM88 50.110 H K6QXY  
05282229 H13TEJ FK49>FM19 2296 50.110 K2PLF

## GREENLAND

05191301 OX3VHF 339 2373 50.046 B MM5AJW  
05191720 OX3VHF 559>TO75 2673 50.045 B M0MAMW  
05230116 OX3VHF 539>TO75 2673 50.045 B M0MAMW

## GUADELOUPE

05182045 FG5FR 599 FK96>FN46 3460 50.110 VE2QRA  
05192009 FG5FR 529 FK96>IN94 6364 50.110 F6HRP  
05201252 FG5FR 559 3405 50.105 W28D  
05201915 FG5FR 4110 50.110 CU3EQ  
05202012 FG5FR 55>IM59>EJ 5589 50.110 CT1FMX  
05212250 FG5FR FK96>EN82 3566 50.110 K8KS  
05212305 FG5FR >FN04 3540 50.105 VE3FGU  
05221419 FG1GW 4950 50.110 KOHA  
05222114 FG1GW 55 6846 50.110 W F6HRP  
05232102 FG5GP FK96 3540 50.110 VE1ZZ  
05232159 FG5GR 599 3251 50.105 W1JJ  
05240120 FG5FR 3405 50.110 K8KS  
05242140 FG5FR 559 FK96>FM19 2990 50.110 AK3E  
05251059 FG5FR FK96>GB 6473 7289 50.104 DJ9YE  
05251105 FG5FR 559>IO91 6517 50.105 G3ZSS  
05251111 FG5FR 419>JO58AX 7405 50.105 H LA8HGA  
05251114 FG5FR 559>559 7371 50.105 C O21BNN  
05251131 FG5FR 559 6397 50.105 GM4ISM  
05251150 FG5FR 579 7352 50.105 LD8PM  
05252149 FG5FR 559 7352 50.105 K1MAX  
05252205 FG5FR 559 FK96>FN31 3007 50.110 W21V  
05252219 FG1GW FK96>FM29 2894 50.120 N2NRD  
05252237 FG1GW 55 FK96>FM19 2990 50.110 AI3Z  
05252327 FG1GW FK96>FN20 2989 50.120 W2OTB  
05261828 FG5FR 4110 50.110 CU3EQ  
05261904 FG5FR 579 7352 50.110 DF9TF  
05261919 FG5FR 579 6354 50.105 G4PCI  
05262043 FG5FR 4950 50.110 KOHA  
05262320 FG5FR FK96>FM19 2990 50.105 W3UR  
05271251 FG5FR FK96>EL94 2261 50.110 NL7AU/4  
05271319 FG5FR 559 FK96>FN03 3448 50.110 VE3CRU  
05271329 FG5FR FK96>FN20 2989 50.105 W2OTB  
05271349 FG5FR 57>FN42 3042 50.125 W1OW  
05271502 FG5GP 55 FK96>EM79 3454 50.110 W81F  
05272056 FG5FR PRANTZ 2545 50.110 HP2AT  
05272233 FG5FR 59 FK69>EM20 3063 50.110 W5DN  
05272319 FG5GP FK96>FM19 2990 50.140 W3UR  
05272320 FG5FR 59 FK96>EN83 3649 50.110 NB0C  
05281238 FG5FR FK96>EN53 3996 50.115 K9VHF  
05282124 FG5FR 579 5745 50.105 CT1FFU  
05282147 FG5FR CQ 2443 50.105 K4MGO

## GUATEMALA

05092325 TG9SO 559 >EL96 1690 50.011 B KE4WBO



05100013 TG9SO 56 EL94 50.010 B NL7AU/4  
 05100025 TG9SO IN/OUT >EL87 B KD4ESV  
 05100200 TG9SO 559 1866 50.011 B KE4WBO  
 05111521 TG9SO 53 EL94 50.011 B NL7AU/4  
 05112327 TG9SO 599 EK44>FJ09 1417 B HP2AT  
 05112337 TG9SO 559>FL 1866 50.011 B KE4WBO  
 05122020 TG9SO 559>FL 1866 50.011 B KE4WBO  
 05122032 TG9SO 519 EK44 3226 50.011 B FM5JC  
 05123232 TG9NX 59 EK44>FN31 3466 W21V  
 05123334 TG9NX 59 EK44>EN50 2913 K9CT  
 05123530 TG9NX EK44>FN20 3280 50.137 KB0FHP  
 05123539 TG9NX 59 EK44>FM08 2916 W4TJ  
 05220009 TG9NX 3522 50.117 W VA3DX  
 05250112 TG9NX 57 FM19 3097 50.110 H AK3E  
 05272017 TG9SO 559 EK44 1866 50.011 B KE4WBO  
 05282138 TG9NX 3097 50.115 KOHA

## JAMAICA

05040149 6Y5WJG SSB 3882 50.110 N7DC

## MARTINIQUE

05012303 FM5JC FK94>FJ09 2033 50.106 B HP2AT  
 05062223 FM5JC 419 396 50.106 B FJ5DX  
 05092345 FM5JC CQ SSB 2486 50.110 HP2AT  
 05100183 FM5JC JT6M 778 50.260 J WP3UX  
 05111930 FM5AA 57 778 50.110 S WP3UX  
 05111932 FM5AA 57 FK68>FK94 778 .130 WP4NIX  
 05131957 FM5JC CW 2486 50.111 HP2AT  
 05141856 FM5JC 559 ERIC 5875 50.130 CT1FFU  
 05151720 FM5JC 579 ERIC 5875 50.106 CT1FFU  
 05171820 FM5JC 559 7528 50.111 DK1MAX  
 05171838 FM5JC 559>JN26 7013 50.110 F80P  
 05171841 FM5JC 319 FK94LO>IO53 6244 H E17IX  
 05171943 FM5JC 4265 50.110 CU3EQ  
 05171945 FM1HN 559>JN65>FK94 7621 CT5FR  
 05181845 FM5JC 599>JMS9JE 5727 .095 CT1FFM  
 05181848 FM5AA FK94>FN42 3257 50.125 W1OW  
 05191316 FM1HN FK94>EN90 3480 50.150 N8TDL  
 05191328 FM5AA FK94 3389 50.125 W2MMD  
 05191345 FM1HN FK94>EN10 3280 50.150 K3CWH  
 05191403 FM1HN FK94>FM16 2916 50.150 W4RVZ  
 05191418 FM1HN >EN44 W1 4372 50.150 W0AE  
 05191449 FM5AA 4951 50.115 PY2SM  
 05192016 FM5JC 579 7528 50.111 DK1MAX  
 05192028 FM5JC FK94LO>JO21EC 7039 ON6AB  
 05192112 FM5JC 579/559 FK94>IN78 6324 F6KHM  
 05192120 FM5JC 52 6526 50.110 G4PCI  
 05201226 FM5JC FK94>EM84 3131 50.120 K4YYL  
 05201536 FM5JC FK94>EM12 4150 50.111 WQ5W  
 05201921 FM1HN 4265 50.110 CU3EQ  
 05202007 FM5JC 519-539>JN11 6789 EA3AKY  
 05202026 FM5JC 599 5875 50.111 CT1FMX  
 05212135 FM5JC 599>EN82 3757 50.145 S K8KS  
 05212207 FM5JC FK94>EN10 4524 50.095 KOHA  
 05212208 FM5JC >FM19 3187 50.095 C N3CX  
 05212215 FM5JC >EN52 4105 50.095 N9RS  
 05212231 FM5JC LOUD >FM29 3097 .095 N2NRD  
 05212326 FM5JC 599 3280 50.110 N3DB  
 05221414 FM5JC 599 ERIC 2581 50.095 W4TJ  
 05221912 FM5JC 419 ERIC 6165 50.095 E15FK  
 05222013 FM5JC 559 FK94LO>IO91OD 6688 G41FX  
 05222053 FM5JC 559 FK94>IN96 6560 F5TND  
 05232132 FM5JC 3743 50.095 VE9DX  
 05232242 FM5JC FK94>FN43 3361 50.095 AA1QD  
 05242131 FM5JC 57 >FM19 3187 50.110 H AK3E  
 05242235 FM5AA CQ 3466 50.125 W1OW  
 05251809 FM5JC 559 6109 50.095 EA7KW  
 05252113 FM5AA 6535 50.140 G16ATZ  
 05252114 FM5JC 559 ERIC 7528 50.085 DK1MAX  
 05252117 FM5JC 55N FK94LO>IO53 6244 E17IX  
 05252140 FM5JC 529>JO21 7096 50.085 PA2M  
 05252236 FM5JC FK94>FM06 3028 50.095 KB4XK  
 05252238 FM5AA FK94>FM29 3097 50.130 N2NRD  
 05252300 FM1HM FK94>EN10 3280 50.150 N3GH  
 05252311 FM1HN FK94>FN43 3361 50.160 AA1QD  
 05261306 FM5JC IN/OUT 7528 50.085 DK1MAX  
 05261653 FM5JC FK94>JN11 6789 50.085 EA3AKY  
 05261958 FM5JC 59 7528 50.085 DK1MAX  
 05271600 FM5WD WEAK >CM88 H K6QXY  
 05272152 FM5JC 579>DM03 6173 50.110 NGCA  
 05272345 FM5JC LOUD 3389 50.150 N2NRD  
 05281253 FM5JC 559>FN42 3257 50.099 K1MS  
 05311848 FM5JC 549 7154 50.090 I2SEKV

## MEXICO, XE1

05060409 XE1KY 2883 50.125 N8ZA  
 05242247 XE1LAO 59 DK89>FM17 2124 KO4YC  
 05282156 XE1ZTY EK09>FN42 3663 .110 W1OW  
 05282209 XE1ZTF EK09>FN21 3333 .110 N2WM  
 05281653 XE1DGO EL06>EN43 2023 .110 KA9FOX

## MEXICO, XE2

05061421 XE2OR DL98>EM60 1371 50.243 N5BO  
 05112126 XE2HWB DL44>EN10 2204 .008 B KOHA  
 05141844 XE2HWB DL44>EN10 2204 .008 B KOHA  
 05191346 XE2HWB DL44>EN10 2204 .008 B KOHA  
 05192207 XE2HWB DL44>EN10 2204 .008 B KOHA  
 05201600 XE2S >CM88 K6QXY  
 05201013 XE2HWB DL44>EN10 2204 .008 B KOHA  
 05211600 XE2S >CM88 K6QXY  
 05221525 XE2HWB DL44>EN10 2204 .008 B KOHA  
 05240100 XE2HWB 439 DL44 3618 50.180 N3DB  
 05241550 XE2HWB >CM88 B K6QXY  
 05271405 XE2OR 59 DL98>FM08 2314 W4TJ  
 05281917 XE2TG 559/559 >CM88 C K6QXY  
 05290053 XE2OR DL98>FN42 3105 .164 W1OW  
 05300141 XE2HWB DL44>EN85 2571 .008 B WORLI/7  
 05311548 XE2YW 2559 50.110 K3FM

## MEXICO, XE3

05261427 XE3ARV 55 EK59>EN44 2785 K9MU  
 05261449 XE3ARV EK59>EN52 2557 .115 W9RM  
 05261504 XE3ARV EK59>EN50 2334 .115 W3DH

## MONTERRAT

05252213 VP2M/KB4CRT 2785 50.115 ZF2BU  
 05252216 VP2M/KB4CRT FK86>FM29 2808 N2NRD  
 05261339 VP2M/KB4CRT FK86>EN10 4215 KOHA  
 05262133 VP2M/KB4CRT 59>FN04 3455 VE3FGU  
 05271332 VP2M/KB4CRT FK86>FN21 3007 K2ZD  
 05271344 VP2M/KB4CRT FK86>FM19 2894 W3UR  
 05271346 VP2M/KB4CRT 57>FN42 2989 W1OW  
 05271518 VP2M/KB4CRT 59 2274 50.125 KE4WBO  
 05271542 VP2M/KB4CRT FK86>EM13 3886 W K5SWW  
 05272224 VP2M/KB4CRT 2343 50.133 HP2AT  
 05282038 VP2M/KB4CRT CQ 2274 50.125 KE4WBO  
 05282103 VP2M/KB4CRT >EM85 2895 W91XX  
 05282105 VP2M/KB4CRT FK86>EN10 4215 KOHA  
 05282117 VP2M/KB4CRT STRONG 4788 KOHA

## NEWFOUNDLAND

05251249 VO1ZA 559 4408 50.039 B F6HRP  
 05251354 VO1ZA >JO33 4176 50.039 B PC5C  
 05251355 VO1ZA 529 >JO31 4256 50.090 B DH6JL  
 05251435 VO1ZA 599 3545 50.039 B GW3LEW  
 05251454 VO1ZA 529 3213 50.039 B MMSAJW  
 05252340 VO1AU 429-55N 3208 50.100 KE4WBO  
 05252356 VO1KVT 57 GN29>EL96 3390 KE4WBO  
 05260001 VO1KVT 3609 50.134 W WP3UX  
 05260044 VO1ZA 559 BSC>FL 3208 .039 B KE4WBO  
 05262214 VO1PJN 55 3929 50.132 S FM5JC  
 05262215 VO1HE GN37>EM60 3451 50.138 N5BO  
 05262219 VO1KVT 2399 50.135 NBVHF  
 05212316 VO1AU 539 CQ 3208 50.099 KE4WBO

## PANAMA

05092253 HP1DCP 519 >FK68 2053 .012 B WP3UX  
 05100002 HP1DCP 57-59 2233 50.110 KE4WBO  
 05101855 HP1DCP 57>EL94 50.013 B NL7AU/4  
 05101907 HP1AC 59 EL94 50.110 NL7AU/4  
 05111038 HP1DCP 55 EL94 50.013 B NL7AU/4  
 05112238 HP1AC CARLOS 246 50.110 T18CBT  
 05112244 HP1AC 2053 50.110 WP3UX  
 05120004 HP1DCP 329-519>FL 2233 .012 B KE4WBO  
 05120018 HP1DCP 529>FK68 2053 50.012 B WP3UX  
 05121856 HP3XUG 55 EJ88>EL94 1791 NL7AU/4  
 05122128 HP1AC FJ09>EL94 1681 50.110 NL7AU/4  
 05122138 HP1AC 55 2053 50.110 WP3UX  
 05151447 HP1DCP 55 EL94 6514 50.013 B NL7AU/4  
 05151809 HP2HC BRIAN 8199 50.150 CT1FFU  
 05262317 HP3XUG EJ88>FM20 3644 .092 W20TB  
 05262319 HP3XUG CQ 3606 50.092 N3DB  
 05280040 HP3XUG 569 FM08 3359 50.105 W4TJ  
 05280050 HP3XUG >FM18 3388 50.105 K1HTV  
 05282224 HP3XUG EJ88>FM19 3497 .102 W3UR  
 05282228 HP3XUG EJ88>FN21 3752 .102 N2WM

## PRINCE EDWARD IS.

05181252 VY2SS 76 2541 50.135 K4SO  
 05181310 VY2SS 2541 50.125 AG4I  
 05271252 VY2RU 3134 50.110 W WP3UX  
 05281521 VY2SS 2541 50.103 AA4SC  
 05281523 VY2SS BSC SE 3459 50.103 KOHA  
 06010032 VY2SS 3558 50.140 KD5TKD

## PUERTO RICO

05042125 KP4SQ CQ 238 50.110 KP2HC  
 05071139 KP4EIT TROPO 434 50.110 HI3TEJ  
 05100221 WP3UX 59 FM03 1806 50.110 NA4VV  
 05101003 WP4J 59+ 1806 50.110 KE4WBO  
 05120025 WP4KJ 2053 50.110 HP2AT  
 05120028 WP3UX 2053 50.110 HP2AT  
 05120031 WP3UX 59>FL 1806 50.110 KE4WBO  
 05120042 WP4KJ 59 1806 50.125 KE4WBO  
 05121626 WP4HSZ FK78>EL94 1782 .110 NL7AU/4  
 05121642 NP3CW 4322 50.111 KOHA  
 05121703 WP4HSZ 4322 50.110 KOHA  
 05121739 KP4SQ CW 50.110 NL7AU/4  
 05121908 WP3UX WILLIAM 2181 50.110 T18CBT  
 05141710 KP4SQ 59 EM70 2251 50.110 K4RC  
 05141731 KP4EIT FK68>EN52 3378 .110 W9RM  
 05151813 WP3UX WILLIAM 6147 50.150 CT1FFU  
 05171921 KP4EIT 4446 50.110 CU3EQ  
 05191722 KP4SQ 57 FK78>EN82 3161 S N8UUP  
 05191822 WP3UX FK 6535 50.115 W G6ANFC  
 05192005 WP3UX 55 >IN88 6573 50.120 F6HRP  
 05201400 KP4SQ 439>EM20 3118 50.089 W5DN  
 05201511 NP3CW FK68>EM17 3597 50.110 NOJK  
 05201559 KP4SQ 53/56 FK78>CM88 S K6QXY  
 05201638 WP4LUU FK59>FN21 2510 .115 K2ZD  
 05201918 WP3UX, WP4J, KP4EIT 4446 CT3EQ  
 05202003 KP4EIT 59>IM59JE 5968 .110 CT1FMX  
 05202201 KP4EIT JOSE >EN83 2883 .130 W18A  
 05221637 NP3CW FK68>EM66 2797 50.110 K4KO  
 05222017 NP3H 57/57 FK78>IN88 6427 F6HRP  
 05222019 NP3H FK78 6076 50.110 E13IO  
 05231046 KP4EIT 55>JN58SV 7603 .110 DK1MAX  
 05231234 KP4EIT FK68>JO20 7165 .110 ONAKST  
 05232022 KP4EIT 53>FM16 2227 50.110 N4BAA  
 05232100 NP4SQ CQ CQ 2625 50.110 N3DB  
 05232151 WP4U 55 2914 50.118 W1JJ  
 05232154 WP4U GOOD SIG 2772 50.118 AG2A  
 05232214 WP4U 55>FN20 2772 50.118 K2RMX  
 05232226 WP4U 4446 50.110 CU3EQ  
 05241859 WP3UX 4446 50.110 CU3EQ  
 05241912 WP3UX FK68>IO53 6265 50.150 E17IX  
 05251105 KP3A 57 W/DL >IN88 6573 F6HRP  
 05251109 KP3A FK68 7569 50.123 OZ1RU  
 05251222 NP3CW 55 FK68>JO50 7589 H DK2EA  
 05251135 WP3UX 55 FK68>JO20 7165 ON1DNF  
 05252220 WP4HSZ FK78>FN43 2835 .117 AA1QD  
 05252351 KP4FIE FK68>EN73 3250 .110 K8EB  
 05252355 KP4FIE FK68>FM16 2227 .110 N4BAA  
 05261210 WP3UX 57 >IM59JE 5968 .115 CT1FMX  
 05261327 KP3A FK68>EN10 3762 50.102 KOHA  
 05261748 WP3UX FK68>JO31 7307 50.150 DL1EJA  
 05271126 KP4EIT 55 6147 50.110 CT1FMX  
 05281909 WP3UX 51-52 7318 50.110 IH9GPI

05282008 KP4SQ 519/519 FK78>CM88 C K6QXY  
 05282011 KP4SQ 599 FK78>EN50 3420 K9CT  
 05282025 KP4SQ 5795 50.105 C N6RA  
 05291249 KP4SQ 2625 50.110 W3LPL

## ST BARTHELEMY

05272051 FJ5DX 2383 50.110 HP2AT  
 05281538 FJ5DX CQ EU 5857 50.110 CT1EEB

## ST KITTS & NEVIS IS.

05062228 V44KAI 419 437 50.055 B WP3UX

## VIRGIN IS.

05171907 KP2HC FK77R>IO53 6188 .102 E17IX  
 05221408 KP2A FK78>FM16 2320 50.099 N4BAA  
 05221418 KP2A FK78>EN10 3908 50.099 KOHA  
 05221445 KP2HC 599 FK77>EN50 3508 K9CT  
 05222040 KP2HC 559 6546 50.105 G0CHE  
 05222049 KP2HC 529 FK77>IN96 6627 F5TND  
 05222057 KP2HC CQ 6162 50.105 E13IO  
 05231224 KP2A FK78>JO20 7024 50.099 ONAKST  
 05231331 KP2A 3084 50.099 C W18A  
 05232130 KP2HC 569 BRIAN 2936 50.105 K2MUB  
 05251036 KP2A 7530 50.110 W DL9USA  
 05251057 KP2A 599 >IN88 6508 50.099 F6HRP  
 05251212 KP2HC 7124 50.100 PA2V  
 05251214 KP2HC 599 6546 50.100 M1WIMFY  
 05261349 KP2HC 4555 50.100 KOHA  
 05271450 KP2A 589 3053 50.110 W1JJ  
 05282133 KP2A STRONG 6033 50.095 CT1FFU  
 05282153 KP2BH FK77>EM48 3435 50.120 W0FK  
 05282159 KP2A FK77 JOHN 3084 50.095 W28D

## United States, W1

05061124 W1/WA2SPL FN35>EM89 1055 W28D  
 05061211 W1/K7BV 579 FN31>FM08 609 W4TJ  
 05070634 K1TOL FN44>EN44 1581 50.125 K9MU  
 05071218 W1/WA2SPL STRONG 1078 .125 K8LEE  
 05071219 W1JJ 1078 50.125 K8LEE  
 05071310 K1JT FN20>EM60 1551 50.280 N5BO  
 05091537 K1NA 1078 50.125 K8LEE  
 05101343 W1JJ CW>EM84 1511 50.125 W4WA  
 05150306 W1/K7BV 2842 50.160 KOHA  
 05181648 W1/W3EP EMIL 3466 50.095 FM5JC  
 05181739 K1SG STEVE 3466 50.103 FM5JC  
 05182026 K1ME >FN53 3312 50.111 FM5JC  
 05182304 N1RAM 59 2914 50.110 W WP3UX  
 05191324 K1PXE FN31>EM13 2286 50.125 NORQ  
 05191718 W2IV FN41>CM98 4211 50.145 K6OG  
 05200314 K1TOL FN44>CM87 3954 50.137 W7BA  
 05232229 W1EKT MIKE 3466 50.095 FM5JC  
 05241923 W1/K7BV 579 DENNIS 3466 FM5JC  
 05251900 N1RAM 3678 50.125 CU3EQ  
 05251933 W1JJ 539 FN42NL>IO90IR 5193 H G7RAU  
 05251939 K1TO 519>IM63EL 5471 50.097 CN8AT  
 05251947 W1AJAS 3678 50.125 CU3EQ  
 05252007 K1SG BIG SIG 4536 50.097 E15FK  
 05252034 K1TOL 599 5725 50.097 DK1MAX  
 05252042 K1TOL 559>IO91 5063 50.097 G3ZSS  
 05252047 W1JJ 57 >JN53 6262 50.092 IK5MEN  
 05252110 K1SIX CQ 5279 50.104 EA7KW  
 05252121 K1TOL 529 FN44>JO33 5484 DL1EFD  
 05252321 W1RZF FN42>FK96 3042 50.120 FL6GW  
 05262158 K1TOL FN44>IM98 5687 50.110 EH5AX  
 05271342 K1GUP 55 FN54>FK68 2896 50.125 WP4NIX  
 05271403 W1JJ 55 FN41>FK68 2585 50.125 WP4NIX  
 05272324 K1NV DM16>EN82 2970 50.125 K8MD  
 05280224 K1ALMR 59+ FN43>EL49 2358 NSOMG  
 05282355 K1MIA 55>GJ35 4676 50.110 FY1FL  
 05291628 W1Z FN42>DM33 3771 50.092 K7ZD  
 05291647 K1SG FN42>DM33 3771 50.180 K7ZD  
 05291716 K1SG FN42>DM43 3607 50.180 KF7E  
 05292355 A1IC 2842 50.140 NR0L  
 05300234 K1ALMR 2842 50.125 NR0L  
 05301105 K1TOL 559>JN99 6425 50.110 OK2POI  
 05301112 K1TOL 559 8364 50.105 5B4FL  
 05301135 K1TOL 559 5725 50.105 DL9USA  
 05301202 W1JJ FN42NL>IO53 4607 .091 E17IX  
 05301234 K1TOL 559>JN73RW 6533 .105 9A2ZH  
 05301252 W1JJ 579 8364 50.110 JB4FL  
 05301258 K1GUN 4536 50.110 W E13IO  
 05301304 K1TOL 449 6485 50.098 HA6NL  
 05301313 W1JJ 529>IO90 5102 50.091 G31HV  
 05301319 W1JJ FN42NL>JN86 6606 .085 HA3BV  
 05312336 W1AIM 3678 50.162 CU3EQ

## United States, W2

05101206 W2/K8ZE5 701 50.125 K8LEE  
 05101212 KB2WTB 391 50.125 VA3DX  
 05141726 W2TQTE 2772 50.125 WP3UX  
 05171752 K2MUB 539 FN21OR>IO90IR 5503 G7RAU  
 05181831 K2MUB MARIO 3389 50.109 FM5JC  
 05191335 W2UQ 57 2772 50.110 S WP3UX  
 05200105 K2GDG FN32>CN85 3947 .130 WORLI  
 05202349 K2FTFN 2772 50.110 W WP3UX  
 05212029 KB2WTB 2772 50.110 W WP3UX  
 05221456 W2GFF DICK EM60 3194 50.095 FM5JC  
 05240301 K2GDG FN32>EM13 2317 .125 NORQ  
 05252035 K2MUB 559 6114 50.102 DK1MAX  
 05252315 K2WA FN20 2989 50.120 FL6GW  
 05272349 K2DRH 41>GJ35 4649 50.110 FY1FL  
 05282052 W2GFF EM60>DM33 2467 50.120 K7ZD  
 05292202 AA2DR FN30>DM04 4065 50.155 N6CV  
 05292230 KB2YCC FN12>DM43 3117 .155 KF7E  
 05292241 K2LNS FN12LBF>DM14JG 3678 WA9NBU  
 05300028 K2LNS 3553 50.094 KF7E  
 05301405 K2PFL CW 7437 50.102 9H1XT  
 05312054 K2ER CQ 5512 50.096 K5RW



05092013 W3/KL7GLK 592 SICK 50.075 B N3DB  
 05092020 W3VD 591 50.064 B N3DB  
 05092029 W3VD 597 50.064 W3UR  
 05092344 K32XL CW 3606 50.111 H8PAT  
 05100150 KB3MLT 2377 50.125 KBOPHP  
 05101254 K32XL 57 EL87>EM79 1346 W8IF  
 05101328 W3KWH 507 50.126 K8LEE  
 05102115 W3BMK FN00>FN03 333 50.125 VA3DX  
 05112219 AB3BK 2625 50.110 W WP3UX  
 05112346 W3BDG 539 >FL 1383 50.071 B KE4WBO  
 05120030 K32XL 55 2625 50.110 S WP3UX  
 05121651 K32XL 55 EL87>FK68 1916 WP4NIX  
 05150246 N3DB CQ 2377 50.093 KOHA  
 05161600 W3S FM09>CM88 K6QXY  
 05172009 K32XL 2403 50.110 H13TEJ  
 05172306 W3BMK WEAK>DM12 3650 50.170 N6CW  
 05191500 K32XO >CM88 K6QXY  
 05191526 W3DOG FM28>DM43 3264 50.071 B KF7E  
 05191553 K32XL 3943 50.125 KB6NAN  
 05192151 W3BMK FN00>DN05 3264 50.125 W7BX  
 05192212 N3LL FN00>CN85 3574 50.069 B WORLI/7  
 05192256 W3UUM EL29>CM98 2585 50.135 K6QG  
 05200134 AB3BK 579 FN10>CN88 3695 KE7V  
 05200216 K3KYR 579 FN24>CN88 3639 KE7V  
 05201206 K3KWH 599 EN90 3480 50.095 FM5JC  
 05212103 N3DG 2377 50.125 KBOPHP  
 05220348 W3DOG 419 FM28>CN85 3980 B N7DB  
 05240408 N3DB 2377 50.125 NOJK  
 05251902 W3SI 4237 50.125 CU3EQ  
 05251935 K3KTJ 55 FM28 6069 50.105 CN8LI  
 05252008 K3KTJ FM28>TO92 5703 50.102 GOPPO  
 05252053 K3KTJ 59 FM28>IM98 6247 EH5AX  
 05252100 N3DB CW 6530 50.117 IK5MEN  
 05252319 WB3BEL FM18>FK96 2900 50.110 FLG1W  
 05261516 W3UUM 51 6530 50.110 IH9GPI  
 05262039 N3JFX 57 FM18>FK68 2424 WP4NIX  
 05262124 W3TC 55>FK68 2625 50.130 WP4NEG  
 05271600 W3S DE >CM88 K6QXY  
 05272322 K3KTJ 2625 50.120 W WP3UX  
 05280102 N3DB 55 FM18>CM98 3790 50.150 K6QG  
 05280112 K3KTJ 55/55 DE >CM88 S K6QXY  
 05280112 N3DB 55/55 DAVE >CM88 S K6QXY  
 05280329 K3KYR 2377 50.125 KODU  
 05281454 W3CMP 2625 50.110 W WP3UX  
 05282054 W3EUI 57 EN97>FK68 3465 WP4NIX  
 05290118 W3FM BARNEY EM50>CM98 3046 K6QG  
 05291632 N3AUS EN91>DM33 2940 50.145 K7ZD  
 05301356 N3DB CW 7690 50.102 9H1XT  
 05312126 N3DB 419 5903 50.088 EA3AKY  
 05312337 N3VOP 4237 50.155 CU3EQ

## United States, W4

05020124 WD4OQH EM88 1127 50.125 W28D  
 05041419 K4KO JT6M FM29>EM66 1101 N3TEE  
 05042004 N4LS 4006 50.125 KB6NAN  
 05042058 K14AOQ FM03>EM13 1666 50.125 NORQ  
 05052234 K4YMQ EM63>EM60 333 50.250 N5BO  
 05061135 W4TJ FM08 1127 50.145 W28D  
 05061149 AC4TO 559 EM70>FM08 1044 W4TJ  
 05061205 K24RR EM90>EM89 1016 50.125 W28D  
 05061236 K4CEB EM95>FM16 376 50.125 W4RVZ  
 05061311 W4/NL7AU EL94>EM60 891 250 N5BO  
 05061342 W4TAA 559 EL87>EN82 1667 K8KS  
 05061526 K14BWW FM05>EM60 929 50.263 N9MU  
 05061601 K4AL EM66>EN44 951 50.245 K5BO  
 05071124 AC4TO 579 EM70>EN82 1345 K8KS  
 05071126 K4RX 579 FL>MI 1346 50.125 K8KS  
 05071154 K24RR 579 EM90>FM08 908 W4TJ  
 05071318 W4TAA CW >EM20 1371 50.125 W5DN  
 05071404 KC4PX EL98>EM60 621 50.125 H N5BO  
 05071405 KC4PX 57 EL98>FM08 1127 K4TJ  
 05071436 W4TAA EL87>FM08 1278 50.125 W4TJ  
 05110024 N4AVV 1806 50.110 W WP3UX  
 05110225 KF4NMK CQ 1383 50.110 N3DB  
 05111530 W4/NL7AU 599 >EJ79 50.110 T18CBT  
 05111923 N4AVV 59 >2053 1806 50.110 W WP3UX  
 05111926 W4/NL7AU 57 50.110 WP3UX  
 05111937 W4/NL7AU 57 EL94>FK68 1593 WP4NIX  
 05112054 N4AVV 1806 50.110 W KP4SQ  
 05112140 K14AOQ 55 1806 50.110 S WP3UX  
 05112241 N4URY 1806 50.110 W WP3UX  
 05120007 N4KJP EL96>FM29 1548 50.125 N2NRD  
 05120010 N4KJP EL96>FM16 1174 50.250 W4RVZ  
 05120016 N4BAA 59>FL FM13 673 50.127 KE4WBO  
 05120050 N4KJP 1987 50.125 N1AJV  
 05120053 W4/NJ2F 55 JEFF 1806 50.110 WP3UX  
 05121506 W44VUT GOOD SIG 1787 50.125 VA3DX  
 05121557 KG4QI FM05>EM13 1661 50.125 NORQ  
 05121558 W4RVZ FM16>EM13 1848 50.130 NORQ  
 05121600 W4TAA 57 EL87>EM79 1346 W8IF  
 05121604 KG4COQ 57 EL88>EM79 1236 W8IF  
 05121816 K14FRC 57 EL89>FK68 2029 WP4NIX  
 05122125 K24RR EM90>EN80 1126 50.125 H N4DB  
 05141712 N4IS JOSE EL96 2467 50.110 FM5JC  
 05150021 K4TDC EM76MA>EN10 50.069 B KOHA  
 05191507 NG4C FM16>DM33 3276 50.130 WW7B  
 05191705 NG4C 59/59 NC M16>CM88 S K6QXY  
 05192215 K4QI FM06>CM87 3872 50.125 KB6NAN  
 05201250 K4KO EM66 3553 50.095 FM5JC  
 05201643 K4RUM EL94 3223 50.090 K7XC  
 05221502 W4GFF EM60 3061 50.120 FLG1W  
 05240007 W4S 2516 50.125 W0AE  
 05242002 W4TJ 59 FM08 3199 50.110 FM5JC  
 05242237 K4RX 5055 50.110 CU3EQ  
 05251253 N4IS 579/569 >IN88 6828 F6HRP  
 05251318 N4IS QSB>JO33 7372 50.102 PCSC  
 05251336 N4IS EL96>IO91 7061 50.123 G81ZY  
 05251909 N4BAA 559>IM63EL 6867 50.100 CN8AT  
 05251927 N4BAA 599 6797 50.100 CT1FFU  
 05251954 N4BAA 559>JN58P 7816 50.097 DK1MAF  
 05252000 N4BAA 6353 50.107 EI5FX  
 05252013 N4BAA 559>IO86 6679 50.097 GMOETF  
 05252056 N4BAA FM16>JN35 6793 50.097 IK1EGC  
 05252208 W4/WB2QLP EL96DE>TO53 6571 H EI7IX  
 05261242 K4CEB EM95>FK96 2895 50.110 FLG1W  
 05262142 N4IS 579 6877 50.100 EA3AKY

05262243 W4/NL7AU 519 7922 50.100 C EB5AN  
 05271600 W4S EM60>CM88 K6QXY  
 05272014 W4UHD EM52>DM37 3128 50.125 KB6NAN  
 05281650 W4S GA,NC,SC >CM88 K6QXY  
 05291500 W4S AL,GA,FL >CM88 K6QXY  
 05291905 WB4SLM 30 EM82>CM98 3478 K6QG

## United States, W5

05021229 W5UUB SC EM62>FM19 1188 N3II  
 05041122 KD5VSG 55 EM16>EM79 1101 W8IF  
 05042109 KG5NE 1753 50.125 K4NAU  
 05042222 K5AB >CM88 B K6QXY  
 05051321 K5SW CW EM25>FM19 1645 50.125 N3II  
 05061116 N5BO 559 EN60>FM08 721 50.125 W4TJ  
 05061234 N5BO EM60 SSB 1168 50.125 W28D  
 05061557 N5BO EM60>EN44 1595 50.245 K9MU  
 05071202 KY5R CW EM64>EN82 954 50.125 K8KS  
 05071414 W5OZI 599 EM00>EM60 1148 N5BO  
 05091206 KY5R 55 SSB 2896 50.125 W1JW  
 05112216 K5DAH EL29>DM69 1560 50.125 N0KE  
 05121601 W5BLLI 579 2271 50.060 B N3DB  
 05121617 N5OMG 57 EM49 1738 50.130 W1JW  
 05142200 K5AB 2300 EM01 2826 50.060 B W1JW  
 05142305 K5AB EM01>FN20 2369 50.060 B KBOPHP  
 05142327 W5HN 559 2340 50.070 B VE3FGU  
 05150147 KD5VSG 55 CQ 2271 50.135 N3DB  
 05150154 W5TDN EM22>FN42 2379 50.125 W1OW  
 05152330 W5SIX >CM88 B K6QXY  
 05161600 W5S NM >CM88 K6QXY  
 05162138 N5BO 2896 50.155 K1TTT  
 0517 K5BZM 59 EM18>EL17AX 50.135 W5UWB  
 05181528 W5SIX 519 >FK68 3485 50.066 B WP3UX  
 05190130 W5WVO 59 DM65>EN83 2232 N8OC  
 05191500 W5S NM >CM88 K6QXY  
 05201537 W5WV 559 EM12 4150 50.111 FM5JC  
 05201539 N5BO 3485 50.108 W KP4SQ  
 05201700 N5BO DM33 3782 50.133 N1SZ  
 05212259 W5DUQ 2512 50.130 K7Q2  
 05220155 N5BO 2512 50.185 K7Q2  
 05232245 N5BO 2896 50.160 AA1QD  
 05240006 AC5TM TM0 2340 50.130 VE3SUB  
 05242152 K5EEJ EM45 3792 50.095 FM5JC  
 05261344 W5/W6Z1 57 >FK68 3485 50.110 WP4NIX  
 05261534 K5SW CQ DX 2271 50.103 W3UR  
 05271600 W5S NM,OK >CM88 K6QXY  
 05271753 W5WUB EL17>CN85 3041 50.145 WORLI/7  
 05281650 W5SIX, W5S NM, TX, LA EL49 B K6QXY  
 05291500 K5AB, W5SIX, W5S MS, TX, NM B K6QXY  
 05300027 W5S TX >CM88 K6QXY  
 05310144 W5BLLI 599 2271 50.060 B N3DB

## United States, W6

05041756 W6QUV 1579 50.125 KOHA  
 05050042 K6FV CM87>DM42 1224 50.068 B K7NN  
 05100206 K6B7 >DM22 1411 50.075 B XE2K  
 05100207 K6B7P CN84>DM12 1431 50.125 W7JS  
 05121705 K6JPD 57 FK68 5795 50.110 WP4NIX  
 05161644 W6UMF 59 CM98>FM17 3819 KO4YC  
 05161656 W6MFO >FN03 3734 50.125 VA3DX  
 05161753 N6FM OR>AZ 3097 50.125 K9WZB  
 05161840 K6FV CM87>CN96 50.069 B W7FHI  
 05182326 W6JRA CQ 3726 50.125 VA3DX  
 05191612 W6MFO CM98>EL87 3717 50.125 NOJK  
 05191703 AA6DD DM13>FN31 3937 50.125 K2QE  
 05191716 W6JRA DM13>FN32 3935 50.098 K2QE  
 05191742 W6JRA DM13>IO53 8129 50.110 EI7IX  
 05192322 K6YK CM97>FM19 3796 50.125 AK3E  
 05200103 W6GND 53 4006 50.140 W4GNE  
 05200232 N6NB DM05>FN33 3992 50.068 B AA1TT  
 05202345 N6NB 2337 50.067 B K5WA  
 05210248 K6QMU 2337 50.125 K5SMV  
 05211600 W6S S.C.A. >CM88 K6QXY  
 05240147 N6PEQ 59 DM13>EM89 3091 W28D  
 05271930 N6CA DM03 6173 50.111 FM5JC  
 05272102 N6PEQ DM13 5988 50.125 FM5JC  
 05272123 W6/KL7MF DM03 6173 50.085 FM5JC  
 05272136 W6JTD DM05 6196 50.085 FM5JC  
 05272216 K6NKH 59 DM13 3458 50.125 KE4WBO  
 05272250 AA6SD 4356 50.145 K2IZ  
 05281545 W6OMF 44 CM98>FM19 3764 H AK3E  
 05281551 K6GXO DM04>FM19 3736 50.142 AK3E  
 05281618 K6MYC DM07>FM06 3526 50.145 KB4XK  
 05281647 K6MYC DM07>EM84 3235 50.145 KG4EFR  
 05281733 N6TU 4356 50.098 K2IZ  
 05281735 K6MYC DM07>EM73 3092 50.145 W4ETN  
 05281741 N6RA CM87>EM84 3586 50.097 W4WA  
 05281742 K6MYC DM07>FM02 3657 50.145 K4NAU  
 05281800 K6GMU DM16>FM73 2919 50.150 W4ETN  
 05281816 K6FQ DM13>EM73 2954 50.210 W4ETN  
 05281819 AA6DD DM13>EM73 2954 50.220 W8IF  
 05281953 W6ALIE CM96>EM84 3424 50.073 B W4WA  
 05282027 W6XI DM42>FM17 3128 50.140 W4GNE  
 05282314 W6CGH PSK31 DM13>EM60 290 P N5BO  
 05290010 K6XI 59 4070 50.135 AA2DR  
 05290030 W6XI DM42>FM18 3130 50.135 K4SD  
 05290054 W6XI DM42>EM89 2623 50.135 W28D  
 05290135 K6GXO DM04>EM72 3145 50.128 W44QGO  
 05291559 K6MYC 55 DM07 3654 50.157 KE4WBO  
 05291602 W6KXB 4006 50.155 N4NN  
 05291604 K6GMU 44 DM16>FM19 3491 H AK3E  
 05291615 W6TJ DM05>EM73 3107 50.130 W4ETN  
 05291624 K6KLY 59 CM87 4006 50.145 KE4WBO  
 05291629 W6GIC 52 DM28 3320 50.180 KE4WBO  
 05291631 W6BO 55 CM98 3838 50.185 KE4WBO  
 05291645 W6XI DM42>EN52 2226 50.135 W9RM  
 05291650 N6PEQ DM13>FN31 3937 50.170 KA2CYN  
 05291703 K6GMU DM16 3468 50.160 N4JF  
 05291707 K6GXO DM04 3641 50.165 N4JF  
 05291735 W6JRA 39>FM19 3964 50.103 AK3E  
 05291827 W6ALE DM06>EM72 3130 50.131 W44CQG  
 05291833 AD6W DM06>EM72 3130 50.148 W44CQG  
 05291838 AF6O DM14>EM72 2962 50.125 W44CQG  
 05291845 AF6O DM14>FM02 3509 50.125 K4NAU  
 05291857 K6GOQK 55 CM66>BP53 3349 W KL8DX  
 05291903 N6PEQ DM13>BP53 3997 50.165 KL8DX  
 05292023 K6FV CM87>DN41 1120 50.069 B KUTZ

05292130 N6CRR DM04>FM18 3747 50.137 K4SO  
 05292200 N6CRR 59 DM04>FM19 3736 H AK3E  
 05292223 AF6O DM14>FM08 3400 50.125 K2QZ  
 05292226 W6GDKN 55 DM04>FM10 3728 W3MEL  
 05292228 N6CRR PSK31 4070 50.292 P W2QO  
 05292259 W6BNOA DM13 3771 50.160 AA2DR  
 05292306 K6ZTP DM03>FN20 3941 50.142 W2OIB  
 05292310 N6NB SN 3943 50.068 B N3DB  
 05292319 N6CRR DM04>FM19 3736 50.157 K2PLF  
 05292353 W6APEV 59 DM15>FM19 3526 H AK3E  
 05300027 W6S S.C.A. >CM88 K6QXY  
 05300139 K6FV CM87>CN85 889 50.069 B WORLI/7  
 05312051 W6GMT 4006 50.125 AA4SC  
 05312059 W6GMT 4006 50.150 K4DLI  
 06012306 W6 DM03, 40, 13, 14, 16>CN88 VE7SKA

## United States, W7

05020048 KD7UFE 55 CN77>DN05 50.125 W7BX  
 05021545 K4TBR CN82>CM89 382 50.075 B W6GFXL  
 05041835 W7SSB DM09>EM10 1872 50.125 KOHA  
 05050041 K4TBR CN82>DM42 1531 50.075 B K7NN  
 05050042 W7S AZ >CM88 K6QXY  
 05051613 K7OFT 549 CN87>DN05 378 B W7BX  
 05072053 K7OFT 55 CN87>DN05 378 50.125 W7BX  
 05100214 K4TBR DM22>DN82 1531 50.075 B XE2K  
 05100219 W7AE 1201 50.125 XE2K  
 05100229 W7AE MARV 1132 50.125 AI6O  
 05121950 K7MWD DM33>EL29 1760 50.125 KE5DFA  
 05140031 KB7ME >EN85 3012 50.125 NWCR  
 05152330 W7S AZ, DN05 OR K6QXY  
 05152342 N7D >DL44 B XE2HNB  
 05161600 W7S MT, OR, WA >CM88 K6QXY  
 05161741 W7YOZ CN87>EN10 2207 50.125 KOHA  
 05172308 K7VNU DM59>FM29 2899 50.129 N2NRD  
 05172339 K17XV DN22>FM19 3179 50.170 AK3E  
 05172357 W7S AZ >CM88 K6QXY  
 05180309 K7AD DM06 3410 50.138 N3DB  
 05180054 W7BX 3088 50.181 N4BAA  
 05191500 W7AX, N7LT, W7S MT >CM88 B K6QXY  
 05191820 W7X DM08 3704 50.098 AG2A  
 05192152 W7S WA >CM88 K6QXY  
 05192211 K7RE DN84 2257 50.090 K2ZD  
 05192233 K7OFT 3088 50.125 N4HN  
 05200048 W7IAN 2860 50.130 W7IA  
 05200053 W7IAN CN76>FN03 3580 50.130 VA3DX  
 05200100 W7IAN 57 CN76>FM19 3917 H AK3E  
 05200111 K7FE 559 3279 50.095 VE3FGU  
 05200117 K7CW CN87>FM19 3756 50.098 KA2BKX  
 05200129 K6TV CN88>FM19 3751 50.093 K2PLF  
 05200130 W7IEW CN87 3753 50.130 KE2N  
 05201730 K7X DM09>EM60 3062 50.125 N5BO  
 05210255 W7MWH >DL44 H XE2HNB  
 05211600 W7AX >CM88 B K6QXY  
 05240256 K7PRW 55 DN26>EM10 2358 W5GAI  
 05241550 W7AX >CM88 B K6QXY  
 05241958 W7ANA 54 DM61>EM45 2519 KN4F  
 05250247 K6TJTE WEAK 2860 50.125 KB8CG  
 05250319 W7/W3BXT CQ 9418 50.104 F6FHP  
 05271600 W7S AZ >CM88 K6QXY  
 05271836 A7A 54 5589 50.141 FM5JC  
 05271841 K7TDP DM43 5438 50.141 FM5JC  
 05272351 K7CX NV >FM18 3347 50.145 K1HTV  
 05281650 W7S AZ, ID >CM88 K6QXY  
 05282052 K7IC DM62>CM88 H K6QXY  
 05290035 K7NN DM42>FM18 2888 50.145 K4SO  
 05290500 W7E1 10134 50.130 C HL1LTC  
 05290505 K7C 10134 50.130 C HL1LTC  
 05290532 W7E1 >QM09 50.099 C JH7XRZ  
 05290605 W7C >PM96 50.096 C JH1WHS  
 05290628 W7E1 >PM95 50.099 C JMDTF  
 05292328 K7TOR DM43>FN86 4261 50.191 VY2RU  
 05300007 N7Q7 DM42>FM19 3135 50.097 K2PLF  
 05300027 W7S AZ >CM88 K6QXY  
 06012002 W7 DN30, 31, 40>CN88 >2026 VE7SKA  
 06022140 W7AX, DN31, 40, 41>CN88 50.065 B VE7SKA

## United States, W8

05061317 K8KS EN82>EM60 1380 50.125 N5BO  
 05112035 K8ZEE 52 2883 50.125 S WP3UX  
 05141718 W8JW 2883 50.125 W WP3UX  
 05161600 W8S EM89, EN80>CM88 K6QXY  
 05161225 N4KJX 59 2883 50.120 W WP3UX  
 05180048 K8EB EN73>CN89 3167 50.130 W6GFXL  
 05192220 K8NXI EN90>CM85 3420 50.130 WORLI  
 05220237 K8ZEE FM14 2536 50.136 N0ZYS  
 05220317 W8MLT 2883 50.140 W WP3UX  
 05221426 W8FLC 3405 50.120 FLG1W  
 05252024 W8RUFJ 41 6024 50.158 G4PCI  
 05252028 K8MFO IO82 5941 50.099 W GOGMS  
 05252055 K8MFO 439 5741 50.099 GD0TEP  
 05252105 K8MFO EN90>IO53 5398 50.099 EI7IX  
 05252253 K8MMX 3405 50.120 FLG1W  
 05262102 W8FHF 55 EN90>FK68 2787 WP4NIX  
 05262125 K8MMX 59>FK68 2883 50.130 WP4NEG  
 05271256 W8ZD 59>FK68 2883 50.145 FM5JC  
 05272247 W8ABZT EM12 DENNIS 4150 W WP3UX  
 05280036 K8COPR 2883 50.125 W WORLI/7  
 05280106 W8IF EM79>EN85 3154 50.145 N7DB  
 05280146 W8BD JIM EN89>CN85 3000 K7ZD  
 05282330 W8KHLH FM17>DM33 3268 50.160 K7ZD

## United States, W9

05030158 KC9CTV CQ 1544 50.125 N4DB  
 05041418 W9FJ JT6M FM29>EM57 1236 N3TEE  
 05051527 K9WLM RQ CHIEWING 50.125 NROX



05271600-W9s >CM88  
 05272004 KA9GFD 2562 50.130  
 05272302 W9/VE3CDP CQ CW 3743 50.100  
 05280118 K9DRG EN70>CN85 3109 50.145  
 05280137 W9JDT EM79>CN85 3154 50.140  
 05282206 KG9D 55 EN61>FK68 3183 .125  
 05282211 KB9WL 55 EN57>FK68 3792

## United States, W0

05041758 KOHA EN10>CM87 2262 50.125  
 05041800 NOLL, W0s CO,NE >CM88  
 05042121 KOUO EL89>EM07 1725 50.080  
 05061147 KOUVY EM48 1213 50.125  
 05070640 KOKP 55A EN36>EN44 271 .073  
 05070644 KOGUV 51A EN26>EN44 382  
 05101144 KOUVY 57 EM48>EM79 530 .125  
 05110127 KOUVY STRONG EM48 1213 .145  
 05112220 NOKE 1139 50.125  
 05121621 W0MTW 1139 50.125  
 05121711 KOHA 55 EN10>FK68 3762 .110  
 05121716 KOKP 559 >EM20 1351 50.072  
 05121955 KOUO >CM88  
 05131731 KOUVY >FM29 2561 50.125  
 05141704 KOGUV 59 EM92 2286 50.133  
 05141805 KOUO 559 2377 50.080  
 05150300 KE0UI DM78 2476 50.135  
 05150303 KOMP 57>FLA 2516 50.149  
 05151540 NOLL, W0IJR, W0MTK, CO, KS  
 05161600 KOUO, NOLL, W0s >CM88  
 05161717 W0OSP ND 2516 50.125  
 05162325 KOGUV 559 2377 50.008  
 0517 KOHA 59 EN10>EL17AX 50.125  
 0517 KORI 57 DM78>EL17AX 50.135  
 05170045 NNOQ MN 2525 50.135  
 05170054 NOVZJ LOUD 2842 50.130  
 05170112 KOKP 2377 50.130  
 05171917 KOKP MN VYLOUD 2842 50.073  
 05172248 NOLL EN09>FN30 2260 50.160  
 05172325 NOKE DM69>FM29 2730 50.147  
 05172338 KOKP EN36 2257 50.073  
 05172357 W0MTK, W0s CO >CM88  
 05180027 NOKE DM69>FN04 2366 50.099  
 05180207 KOCORW DN70>FN42 2820 .125  
 05180222 KYOD DM78>FN46 2899 50.135  
 05182340 W0IJR, NOLL, W0s CO >CM88  
 05190214 AAOZM CQ 2516 50.125  
 05191500 W0MTK, W0IJR, W0s CO >CM88  
 05191835 KOTVD 2842 50.130  
 05200054 KOGUV 2525 50.154  
 05201236 KOKKO MATT EM48 3969 50.095  
 05201600 -KOUO, KA0CDN, W0s CO >CM88  
 05202327 KOUO EM07>FN32 2273 50.080  
 05202356 W0TA 2377 50.125  
 05210005 NOQDS 2516 50.145  
 05211005 W0IJR, W0MTK, NOLL, W0s CO  
 05212100 W0PTI EN56 BOB 4407 50.098  
 05212206 KOHA EN10 BILL 4524 50.095  
 05212351 KCOVIE 2525 50.142  
 05220309 W0SEI EN35 2322 50.096  
 05232307 KE0UI DM78>FN00 2233 50.130  
 05232318 NOLL 599>FN04 2208 50.077  
 05240017 W0MIE 2516 50.125  
 05240300 KOUO 539 2377 50.080  
 05241550 W0MTK >CM88  
 05250151 NOLL 429 EM90 2393 50.077  
 05251315 NOJJY 58 FN30 2712 50.140  
 05261357 KOCYJ 55 EM25>FK68 3336  
 05262143 W0EJ 2842 50.135  
 05271413 KOUO 4529 50.080  
 05271600 -NOLL, KOUO  
 05272325 KODU DM58>EN82 2233 50.125  
 05272353 W0LMB FN13>CM98 3689 50.125  
 05281622 W0PTI 59 >GA 2842 50.150  
 05281948 AAOZM EM29>DL44  
 05291500 W0MTK, W0s CO >CM88  
 05291554 KF0K EL89>CM87 3783 50.140  
 05291635 KF0K EL89>CM98 3614 50.140  
 05291733 NOQCEN EM45>CM98 2672 50.180  
 05292052 KOKP S3 2687 50.073  
 05292245 NOKE DM69>DL44  
 05292306 NOUF >DL44  
 05300027 W0MTK, W0s CO, MN >CM88  
 05300102 KOUVY EM48>CM87 2791 50.125  
 05300434 AAOZM EM29>DM03 2238 50.145  
 05301806 KOUO EM07>FN30 2262 50.080  
 06012320 W0 DM78, 79, 99>CN88 >2352  
 06021750 W0IJR DM79>CN88-1819 50.065

## Reports of Oceania

### Australia-Queensland-VK4

04270957 VK4ABW >QM05 50.110  
 04271000 VK4RTL >QM05 50.0875  
 04271015 VK4FNO >QM05 50.110  
 05030810 VK4ABW >QM05 50.110  
 05030810 VK4RTL >QM05 50.0875  
 05030815 VK4ABW 59 6257 50.130  
 05030819 VK4RTL >PM96 50.087  
 05030835 VK4ABW USB CQ 6779 50.130  
 05030853 VK4ABW 58 6779 50.130  
 05030940 VK4TL 59>PM95 6282 50.125  
 05090839 VK4ABW SSB 6257 50.110  
 05150630 VK4RTL 6257 50.087

### West Australia-VK6

05030840 VK6RSX >QM05 50.304  
 05040810 VK6RSX >QM05 50.304  
 05080700 VK6RSX >QM05 50.304  
 05080814 VK6RSX 6190 50.304  
 05090915 VK6RSX 6190 50.304  
 05100804 VK6RSX >PM85 6074 50.304  
 05100810 VK6RSX >QM05 50.304  
 05100815 VK6RSX 6190 50.304

## Australia-Northern Terr.

05030810 VK8RAS >QM05 50.047  
 05030814 VK8RAS 5439 50.047  
 05030831 VK8RAS >PM96 50.046  
 05090817 VK8RAS 5439 50.047  
 05090818 VK8RAS >PM85 5373 50.047

## Australia-Norfolk Is.

05300508 VI9NI CQ 50.125

## BELAU

04300742 T88EM >QM05 50.110  
 04300756 T88LZ >QM05 50.125  
 05031023 T88LZ >QM07 50.110  
 05031023 T88LZ SSB 6481 50.110  
 05100950 T88EM SSB 5330 50.226

## GUAM

05000756 KG6DX 50.111

## HAWAIIAN IS.

05182030 KH6HI >CM88 50.0608  
 05220340 KH6QAI >CM99  
 05270932 KH6HME 519 BK29>DL44 144.17

## NEW ZEALAND

05040233 ZL3NW JT65A EME 14831 .195  
 05200340 ZL TV VID S1-3 45.24, 45.26  
 05240430 ZL VID S1>CM88 45.24, 45.26

## PHILLIPINES

04300712 DU1/N6HPX >QM05 50.110  
 04300713 DU1KTR >QM05 50.110  
 05030930 DU1EV >QM05 50.008  
 05030936 DU1EV >QM07 50.008  
 05030936 DU1EV 599+ 3070 50.009  
 05031000 DU1KTR >QM05 50.105  
 05031000 DU1KTR >QM07 50.105  
 05031013 DU1KTR 3070 50.105  
 05031022 DU1EV GOOD>PM95 2945 50.008  
 05100840 DU1EV >QM05 50.008  
 05100845 DU1EV 3070 50.008  
 05100927 DU1KTR >QM05 50.105  
 05100928 DU1KTR CQ CW 3070 50.105  
 05101916 DU1KTR >PM96 50.105  
 05110749 DU1EV STRONG 3070 50.008  
 05110756 DU7/PA0HIP CQ 3070 50.111  
 05110757 DU7/PA0HIP >PM95 50.110  
 05110757 DU7/PA0HIP STRONG 3070 .110  
 05110801 DU7/PA0HIP >PM96 50.110  
 05110815 DU1EV >QM05 50.008  
 05110815 DU7/PA0HIP >QM05 50.110  
 05110820 DU7/PA0HIP 3070 50.111  
 05110822 DU7/PA0HIP QSB 2624 50.111  
 05110824 DU1EV 3070 50.008  
 05230732 DU1EV >QN13 50.008  
 05232340 DU1EV >QM05 50.008  
 05270503 DU1GM 2590 50.103  
 05270755 DU7/PA0HIP >PM53 50.105

## Reports of South America

### ARUBA

05191455 P43JB FK42>FN32 3340 50.074  
 05212054 P49MR >EN52 3759 50.110  
 05221443 P43JB FK42>FN21 3247 50.099

### BONAIRE NETH. ANTILLES

05282025 P47/PA3CNX 3209 50.120

### BRAZIL

05172005 PR82X 59 PEDRO 4951 50.125  
 05181746 PR82X G164>FN10 5960 50.125  
 05181853 PR82X 55 G164 >CT 6053 .125  
 05242142 PR82X SSB CQ 8197 50.110  
 05282335 PR82X 55-57 CQ NA 50.135  
 05290003 PR82X 8435 50.135

### CHILE

05042222 CE MUZAK >CM88 47.900  
 05052021 CE MUSIC FG46 5879 48.200  
 05152330 CE MUZAK >CM88 47.900

### COLOMBIA

05092258 HK3GXI 1782 50.110

### CURACAO NETH. ANTILLES

05012255 PJ2BVU CW>F09 1140 50.110  
 05111510 PJ2BVU 55 >EL94 6514 50.110  
 05161805 PJ2BVU JEAN 6704 50.110

### FRENCH GUIANA

05062041 FY7THF 589 1720 50.039  
 05062150 FY1FL 59 GJ35>FK87 1720 FJ5DX  
 05062152 FY1FL 54 2096 50.110  
 05062318 FY1FL 41/55 1720 50.110  
 05081920 FY7THF 539 1720 50.039  
 05102047 FY1FL 52 2096 50.110  
 05172054 FY1FL 4508 50.110  
 05212141 FY1FL 4906 50.110  
 05212155 FY7THF GJ35>EN65 5525 .039  
 05242129 FY1FL GJ35>FM19 4480 50.110  
 05242156 FY1FL 5545 50.110  
 05262002 FY5FL >EN51 5357 50.110  
 05262004 FY1FL GJ35>FM19 4480 50.110  
 05281850 FY7THF 319 QSB 4567 50.039

05281926 FY7THF 569 GJ35 1329 50.039  
 05281945 FY7THF 559 >FL 3902 50.039  
 05282040 FY7THF GJ35>EN10 5853 .039  
 05282043 FY1FL 59 CQ 3902 50.120  
 05282106 FY1FL GJ35>EN10 5853 50.121  
 05282337 FY1FL 57>FM03 3902 50.110

## TRINIDAD & TOBAGO

05012305 Y4YAT FK90>FJ09 1973 50.015  
 05092305 Y4YAT LOUD>FK68XI 1098 .015  
 05092343 Y4YAT FK90>FJ09 1973 50.015  
 05112045 Y4YAT 57 1098 50.110  
 05112048 Y4YAT 57>FM03 2888 50.110  
 05141812 Y4YAT 2422 50.015  
 05171930 Y4YAT FK90>TO53 6622 50.015  
 05181706 Y4YAT >FM29 3508 50.015  
 05181802 Y4YAT 599>FN42 3687 50.015  
 05181806 Y4YAT FK90>FN30 3537 50.110  
 05181807 Y4YAT 59>FM03 2888 50.110  
 05191431 Y4YAT VY LOUD>FN21 3708 B K2MUB  
 05191804 Y4YAT FK90>JO31 7584 50.015  
 05191805 Y4YAT 539 6874 50.015  
 05191825 Y4YAT 529>JM490H 7570 .015  
 05191826 Y4YAT 529 6399 50.015  
 05191931 Y4YAT 529 FK90>JO65 8019 B O21DJJ  
 05191952 Y4YAT 539>JN65 7931 50.015  
 05192010 Y4YAT CQ DX 7538 50.110  
 05192013 Y4YAT 59 FK90>IN96 6884 S FSTND  
 05192017 Y4YAT 53>S7 6399 50.110  
 05192141 Y4YAT 529>IO74 6906 50.015  
 05201219 Y4YAT 429 7312 50.015  
 05211618 Y4YAT 519>JN16 7182 50.015  
 05211940 Y4YAT >FM29 3508 50.015  
 05212057 Y4YAT 559 FK90>EM89 3888 B W28D  
 05221447 Y4YAT FK90>EN10 4856 50.015  
 05221919 Y4YAT SOLID 6526 50.015  
 05221928 Y4YAT 419 FK90>IO90 6996 B G7RAU  
 05221956 Y4YAT 54>IO81 6910 50.110  
 05232029 Y4YAT 529>FK90 3899 50.110  
 05232220 Y4YAT FK90>FN21 3708 50.015  
 05232315 Y4YAT 549 3687 50.015  
 05241916 Y4YAT WEAK 6526 50.015  
 05242008 Y4YAT 559 3687 50.015  
 05252115 Y4YAT 529 7882 50.015  
 05252217 Y4YAT FK90>FM29 3508 50.110  
 05252250 Y4YAT 3687 50.110  
 05261610 Y4YAT 559>JN58SP 7810 .015  
 05282225 Y4YAT 529 FK90 2888 50.015  
 05311907 Y4YAT WEAK>JN53OQ 7774 .015

## VENEZUELA

05012203 Y1RDX 54 SHORT 915 50.110  
 05012230 Y1RDX IN/OUT 4795 50.110  
 05012231 YV5DSL 59 ES 915 50.110  
 05041145 YV4AB 579>599+ 1011 50.026  
 05092340 YV4DYJ CQ SSB 1550 50.110  
 05092341 YV4AB 1550 50.026  
 05110010 YV4AB 51>GJ35 1846 50.026  
 05111310 YV4AB 53>EL94 6514 50.026  
 05112149 YV4DYJ 55>FM03 2359 50.110  
 05112155 YV5 BRIEFLY USB 3899 .110  
 05112224 YV4DYJ FK60>FM19 3372 50.110  
 05112243 YV4DYJ 55>FM08 3268 50.110  
 05221501 YV4AB 559 3426 50.026  
 05261853 YV4AB FK50>EN10 4322 50.026  
 05272130 YV1DIG FJ69>EM13 4063 .120  
 05272145 YV1DIG 59 FJ69>FM08 3439 W4TJ  
 05272153 YV4DYJ FK60>EN65 4331 .115  
 05272155 YV1DIG FJ69>FM19 3479 .121  
 05272205 YV4DYJ 59 FK60>EN50 4037 K9CT  
 05272221 YV4DYJ 3784 50.115  
 05272230 YV4DYJ 59 FK60 3687 50.115  
 05272231 YV4DYJ FK60>FM18 3268 .155  
 05272234 YV4DYJ FK60>FM29 3319 .115  
 05272357 YV5DSL FK60 JOSE 3477 .110  
 05282310 YV4AB 559 >FL 2359 50.025

## QSL Information

3W9JR: via OK1JN  
 CU\*X: via EA3GHZ direct or bureau  
 DU1KIR: via DU1/GM4COK  
 DZ50A: via DU1EV  
 DZ50HBC: via DU1HBC  
 E51CG, E51USA: Victor Rivera, P.O.  
 Box 618, Rarotonga, Cook Islands  
 HI3TEJ: via ON4IK  
 HI8ROX: via ON4ANT  
 KP2AA: via K7JA  
 SF0L: via SM0LQB  
 T49C: via K8SIX  
 T88EM: via DL7ADL  
 T88LZ: via JR1LZK  
 V25V: via G4DFI  
 VP2MDD: via M0ARP  
 W6C: via N2OWL  
 WP4HSZ: via KP4SQ  
 YI9RTG: via WH7USA  
 YR6G: via YO6KCN  
 ZF2BU: via N6CW